

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS ☒ FIL ☒ WATER SANDS LOCATION INSPECTED SUB. REPORT/abd

980102 well nrm change FR MBFNE 11-24X!

DATE FILED NOVEMBER 28, 1997

LAND. FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-67170

INDIAN

DRILLING APPROVED DECEMBER 4, 1997

SPUDDED IN: 11.15.97

COMPLETED: 1.9.98 POW PUT TO PRODUCING:

INITIAL PRODUCTION: 26 Bbl, 69 mcf, 48 Bbl

GRAVITY A.P.I.

GOR.

PRODUCING ZONES: 4505-6185' GRKV

TOTAL DEPTH: 6399'

WELL ELEVATION: 5439' KB

DATE ABANDONED:

FIELD: MONUMENT BUTTE

UNIT:

COUNTY: DUCHESNE

WELL NO: MBFNE 11-24-8-16

API NO. 43-013-31990

LOCATION 1992 FSL FT. FROM (N) (S) LINE, 1985 FWL

FT. FROM (E) (W) LINE. NE SW

1/4 - 1/4 SEC.

24

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
8S	16E	24	INLAND PRODUCTION				

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humburg
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<i>Garden gulch</i>	<i>4192</i>	Dakota	Park City
<i>Garden gulche</i>	<i>4525</i>	Burro Canyon	Rico (Goodridge)
<i>Point 3</i>	<i>4815</i>	Cedar Mountain	Supai
<i>X marker</i>	<i>5054</i>	Buckhorn	Wolfcamp
<i>Y marker</i>	<i>5087</i>	JURASSIC	CARBON I FEROUS
<i>Drick</i>	<i>5215</i>	Morrison	Pennsylvanian
<i>Bi carb</i>	<i>5480</i>	Salt Wash	Oquirrh
<i>B lime</i>	<i>5620</i>	San Rafael Gr.	Weber
<i>Castle Peak</i>	<i>6085</i>	Summerville	Morgan
<i>Basa 1 carb</i>	<i>NDE</i>	Bluff Sandstone	Hermosa
Almy	Curtis		
Paleocene	Entrada	Pardox	CAMBRIAN
Current Creek	Moab Tongue	Ismay	Lynch
North Horn	Carmel	Desert Creek	Bowman
CRETACEOUS	Glen Canyon Gr.	Akah	Tapeats
Montana	Navajo	Barker Creek	Ophir
Mesaverde	Kayenta		Tintic
Price River	Wingate	Cane Creek	PRE - CAMBRIAN
Blackhawk	TRIASSIC		

(Novel 1983)
(Forme 31C)

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 1446 Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NE/SW

At proposed prod. zone

1980' FWL & 1980' FSL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7.4 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1980'

16. NO. OF ACRES IN LEASE

960

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5429' GR

22. APPROX. DATE WORK WILL START*

2nd quarter 1996

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx Class G+2% CaCl+2% Gel
7 7/8	5 1/2	15.5#	TD	400 sx Hilift followed by
				330 sx Class G w/ 10% CaCl

The actual cement volumes will be calculated off of the open hole logs,
plus 15% excess.

SEE 11-24X (RIG SKID)

APR 11 1996

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Brad Mechem *Brad Mechem*

TITLE Operations Manager

DATE 3/22/96

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Acting ASSISTANT DISTRICT
MANAGER MINERALS

DATE

APR 29 1996

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

41080-6101-694
Title 18 U.S.C. Section 1361, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false or fraudulent statement or report, or to furnish any false or fraudulent information in any material, writing, or verbal communication in any matter within the jurisdiction of any department or agency of the United States.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NORTHEAST #11-24
NE/SW SEC. 24, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3030'
Green River	3030'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3030' - 6400' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)
5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Hydril Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the well be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3000' \pm to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight @ 8.4 ppg, weighted as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TTW valve with drill pipe threads.

MONUMENT BUTTE FEDERAL NORTHEAST #11-24

8. **TESTING, LOGGING AND CORING PROGRAMS:**

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement bond log will be run from PBTD to cement top. The use of mud loggers to be determined at a later date.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence in June, 1996 and take approximately eight days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL NORTHEAST #11-24
NE/SW SECTION 24, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte Federal North east #11-24 located in the NE 1/4 SW 1/4 Section 24, T8S, R16E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 7.4 miles to the junction with an existing dirt road to the southwest; proceed .2 miles to the beginning of the access road to be discussed in item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the NW1/4 SE1/4 Section 24, T8S, R16E, S.L.B. & M., and proceeds in a westerly direction approximately 1300' to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

MONUMENT BUTTE FEDERAL NORTHEAST #11-24

There will be no culverts required along this access road. There will be harrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

There are four (4) producing, Inland Production wells, and one (1) unknown P&A well, within a one (1) mile radius. See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be built to BLM specification.

All permanent (on site for six (6) months or longer) structures constructed or installed (including pumping units) will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

At the present time, it is anticipated that the water for this well will be trucked from our pre-approved Inland Production Company water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E) location, as indicated on Topographic Map - Exhibit "C".

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

MONUMENT BUTTE FEDERAL NORTHEAST #11-24

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

A small reserve pit will be constructed from native soil and clay materials. However, in a departure from conventional oilfield practice, the volume and duration of fluid occupying this pit will be minimal. By applying currently available technology, a water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the wellbore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. Furthermore, all drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood supply for reinjection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this as a permanent disposal method.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the north side between stakes 4 & 5.

There will be no flare pit on this location.

The stockpiled topsoil (first six (6) inches) will be windrowed on the south side, between stakes 2 & 8.

Access to the well pad will be from the southeast corner between stakes 7 & 8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.

MONUMENT BUTTE FEDERAL NORTHEAST #11-24

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be not more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - Bureau Of Land Management

MONUMENT BUTTE FEDERAL NORTHEAST #11-24

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Survey Report is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

MONUMENT BUTTE FEDERAL NORTHEAST #11-24

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #11-24 NE/SW Section 24, Township 8S, Range 16E: Lease #U-67170 ; Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

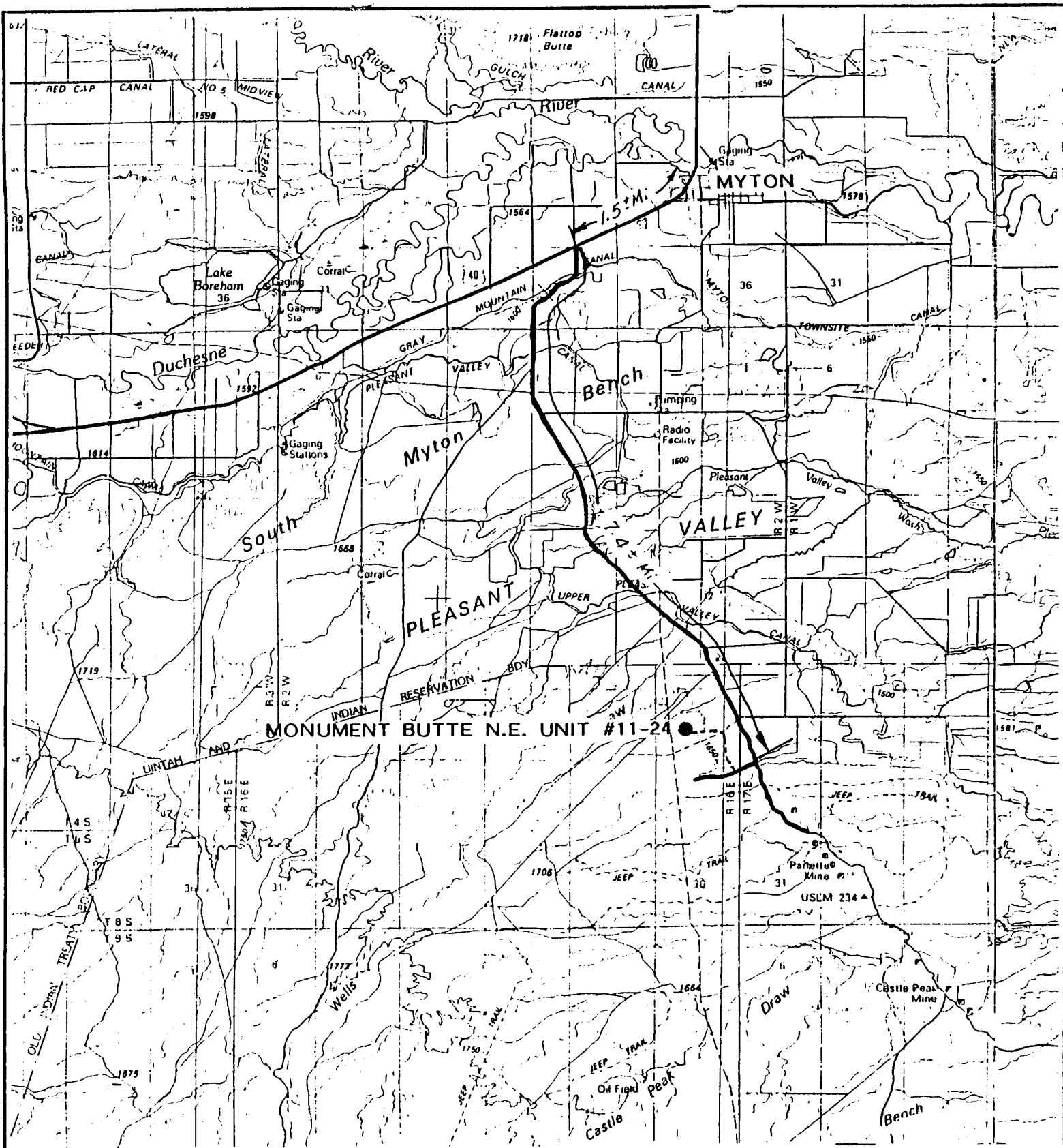
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3-28-96

Date

Brad Mecham

Brad Mecham
Operations Manager



TOPOGRAPHIC
MAP "A"

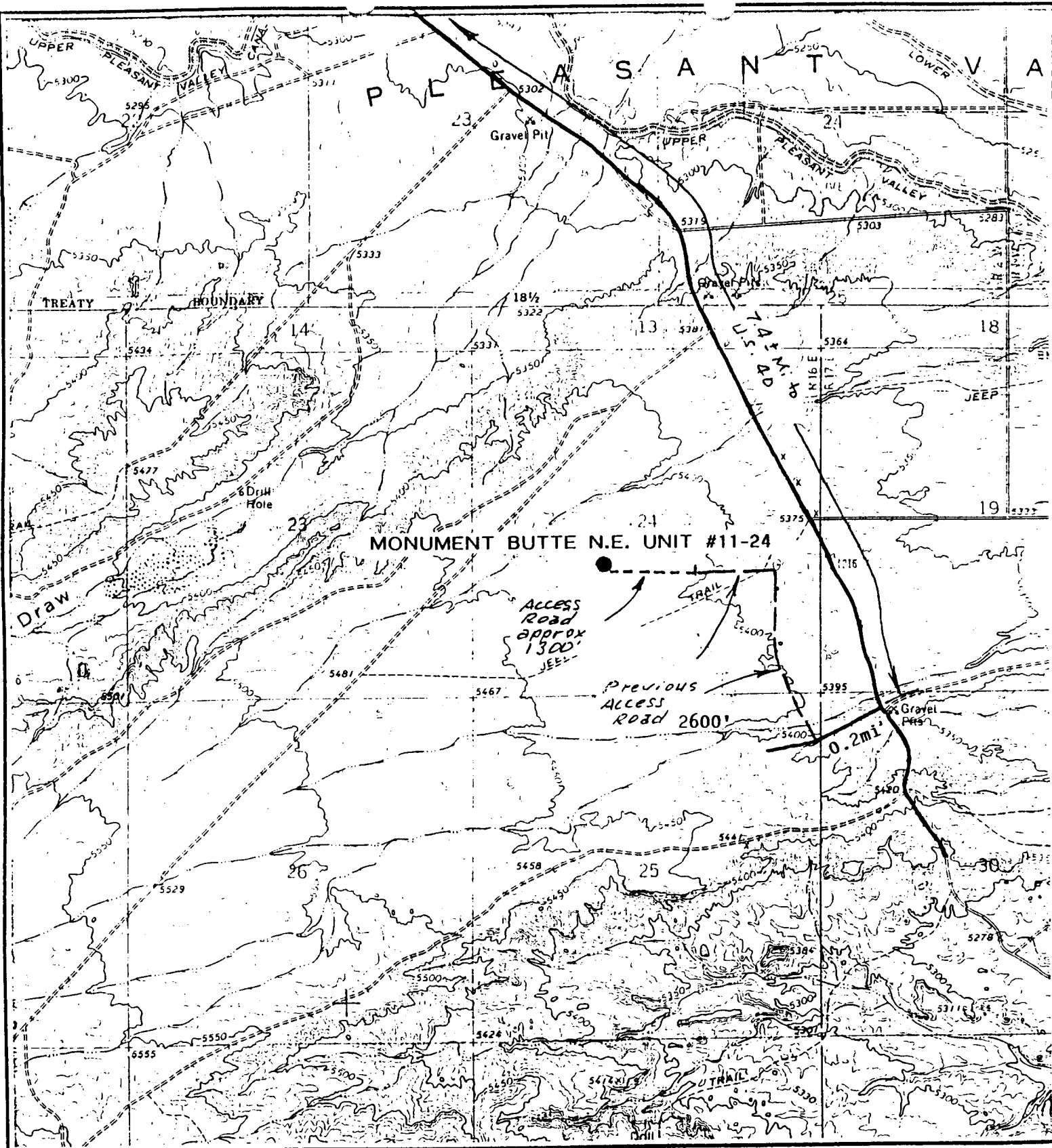


INLAND PRODUCTION COMPANY

MONUMENT BUTTE N.E. UNIT #11-24
SECTION 24, T8S, R16E, S.L.B.&M.

20 Mar '96

84-121-257



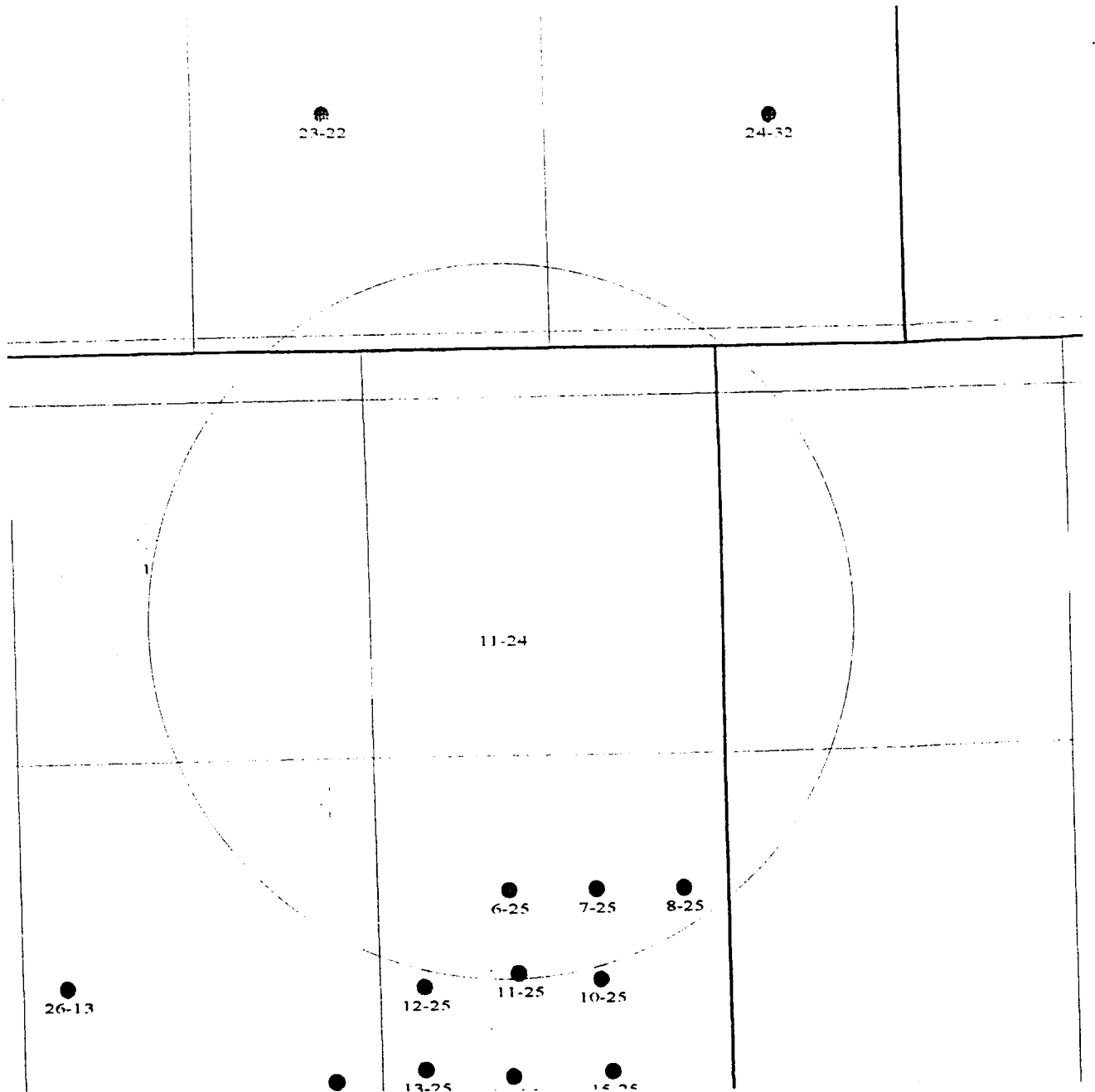
TOPOGRAPHIC
MAP "B"
SCALE: 1"=2000'



INLAND PRODUCTION COMPANY
MONUMENT BUTTE N.E. UNIT #11-24
SECTION 24, T8S, R16E, S.L.B.&M.

20 Mar '96 84-121-057

EXHIBIT "D"



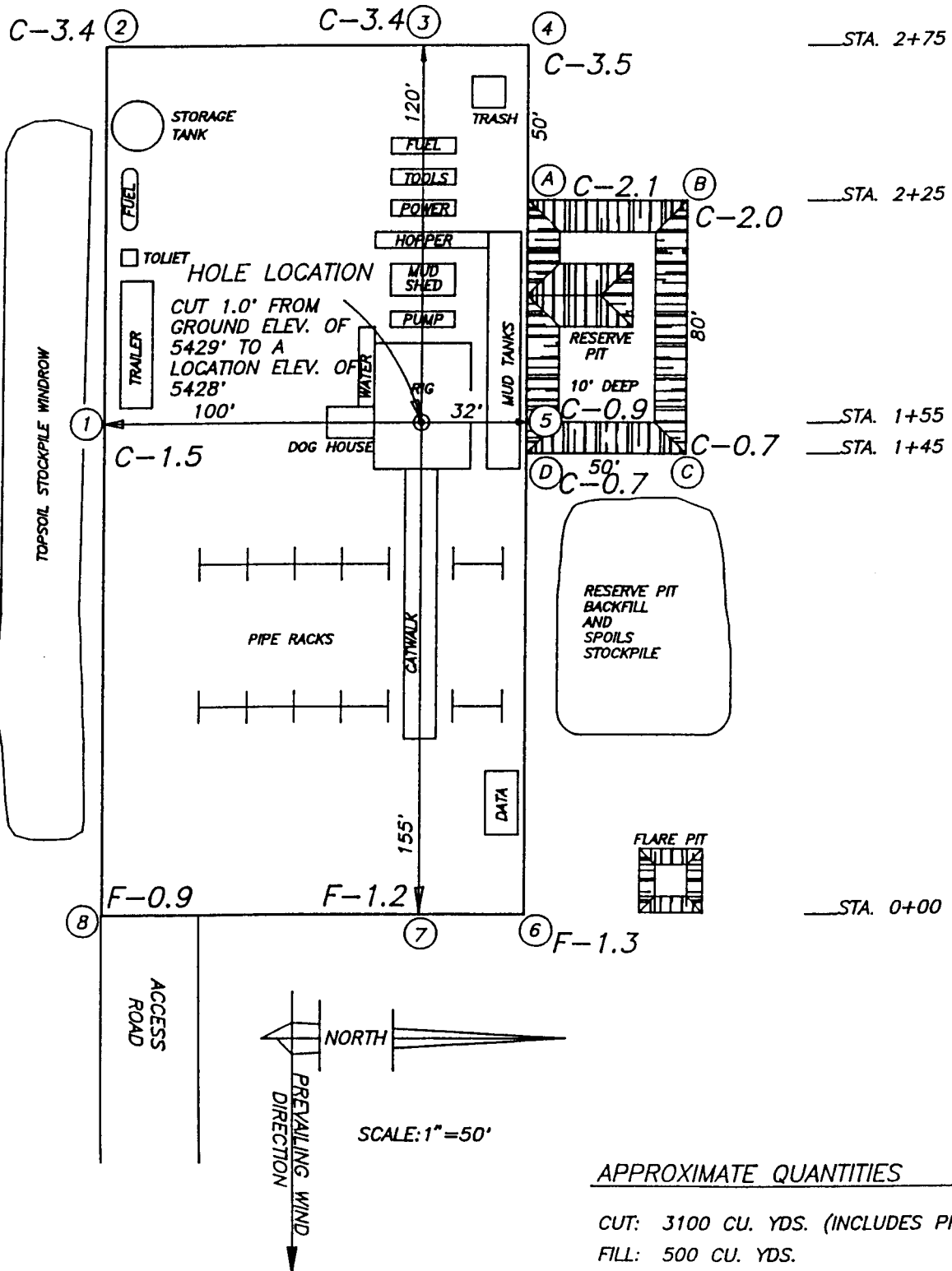
475 1st Street Suite 1500
 Denver, Colorado 80202
 Phone (303) 292-0900

One Mile Radius
 Monument Butte Northeast #11-24
 Duchesne County, Utah

Date: 3-12-96

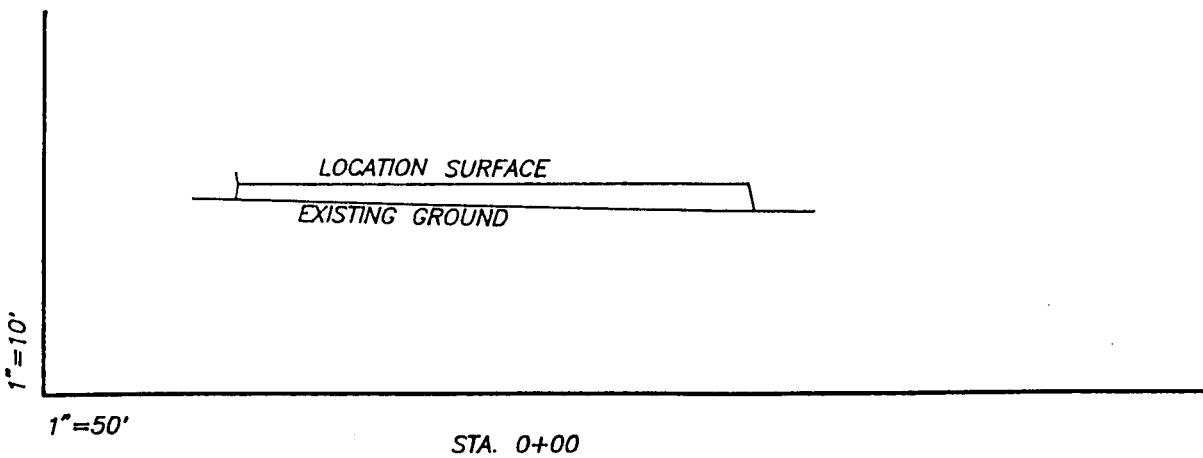
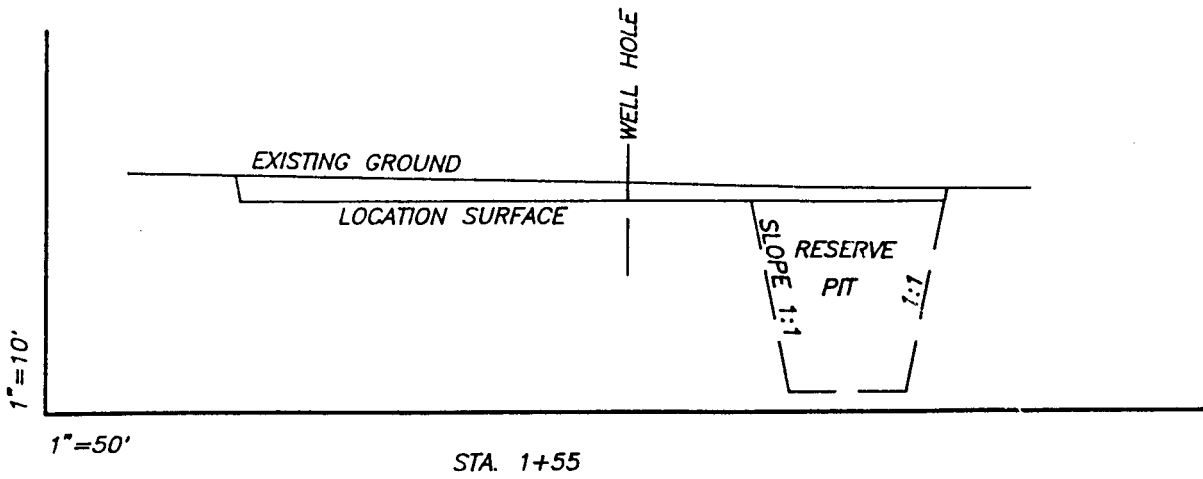
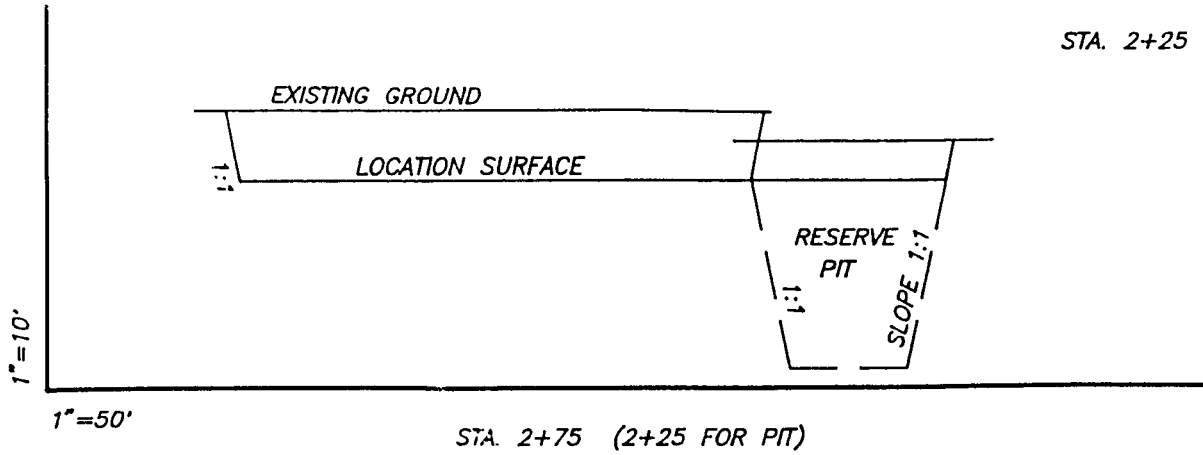
JA

INLAND PRODUCTION CO. WELL LAYOUT PLAT MONUMENT BUTTE N.E. UNIT #11-24



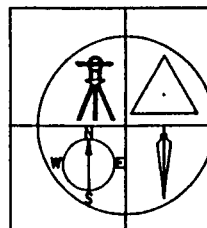
LOCATED IN THE NE1/4 OF THE SW1/4 OF SECTION 24,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S.L.B.&M.

STA. 2+25



20 MARCH 1996

84-121-057



JERRY D. ALLRED AND ASSOCIATES
Surveying and Engineering Consultants

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801) 738-5352

RAM TYPE B.O.P.

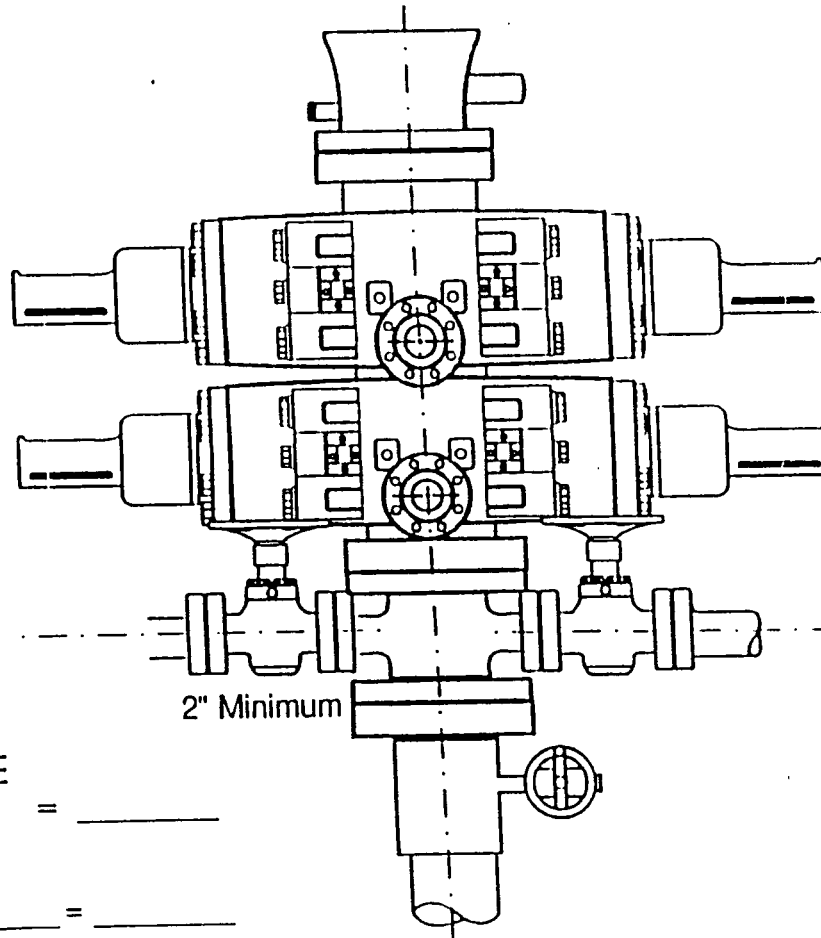
Make:

Size:

Model:

2-M SYSTEM

EXHIBIT F



2" Minimum

GAL TO CLOSE

Annular BOP = _____

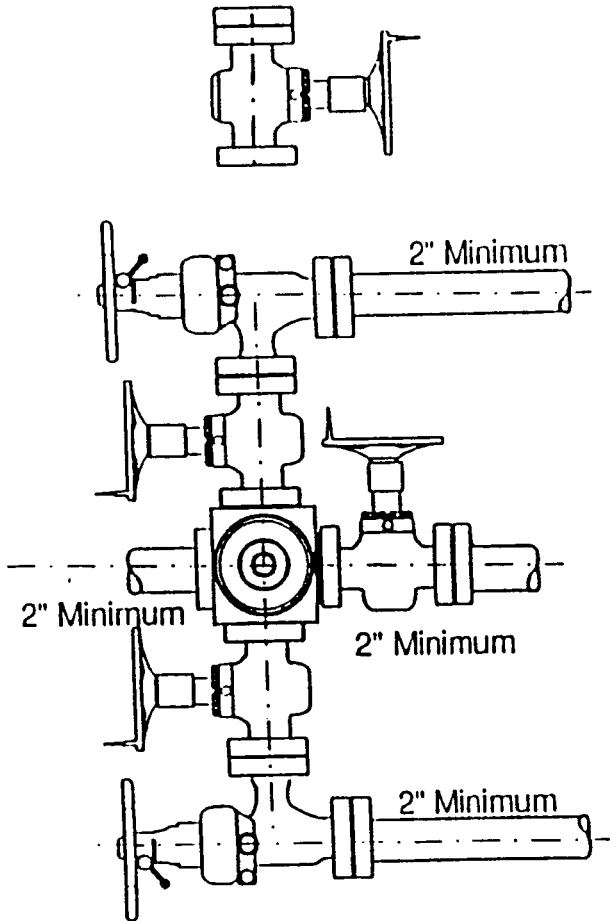
Ramtype BOP

_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher
increment of 10 gal. would require
_____ Gal. (total fluid & nitro volume)



2" Minimum

2" Minimum

2" Minimum

2" Minimum

APD Extension
Monument Butte Fed. Northeast 11-24
NESW Sec. 24, T08S, R16E
U-67170

CONDITIONS OF APPROVAL

This correspondence is in regard to the request by Inland Production Company for a one year extension of the Application for Permit to Drill (APD) for the above well. We have reviewed your request and concur with the following conditions.

1. The APD is extended for one year from the expiration date or **April 29, 1998.**
2. No other APD extension will be granted for this well after the extension expiration date.

**MONUMENT BUTTE FEDERAL NORTHEAST #11-24
NE/SW SECTION 24, T8S, R16E
DUCHESNE COUNTY, UTAH
U-67170**

HAZARDOUS MATERIAL DECLARATION

INLAND PRODUCTION COMPANY guarantees that during the drilling & completion of the above referenced well, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986.

INLAND PRODUCTION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

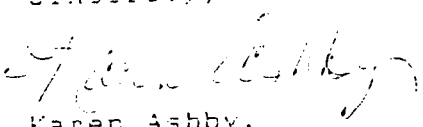
March 13, 1996

TO WHOM IT MAY CONCERN:

Inland Production Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Inland Production Company to use water from our system for the purpose of drilling and completing the Monument Butte North East 14-24, 11-24, 10-24, and 9-24.

Sincerely,


Karen Ashby,
Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**NE/SW 1980' FWL & 1980' FSL
Sec. 24, T8S, R16E**

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.

MBFNE #11-24

9. API Well No.

43-013-31633

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing repair
☐ Altering Casing
☒ Other APD Extension
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Inland Production Company requests that a one year APD extension for the Monument Butte Federal #11-24 be granted.

RECEIVED
APR 11 1997

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance Specialist

Date

4/9/97

(This space of Federal or State office use.)

Approved by

Title

**Assistant Field Manager
Mineral Resources**

Date

APR 18 1997

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

OPERATOR

*See Instruction on Reverse Side

APR 22 1997

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: MONUMENT BUTTE FEDERAL NE 11-24X RIG SKID

Api No. 43-013-31990

Section: 24 Township: 8S Range: 16E County: DUCHESNE

Drilling Contractor: _____

Rig # _____

SPUDDED:

Date: 11/15/97

Time: _____

How: ROTARY

Drilling will commence: _____

Reported by: MIKE WARD

Telephone NO.: _____

Date: 11/18/97 Signed: JLT

7

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24X

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FWL 1980 FSL NE/SW Section 24, T08S R16E12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

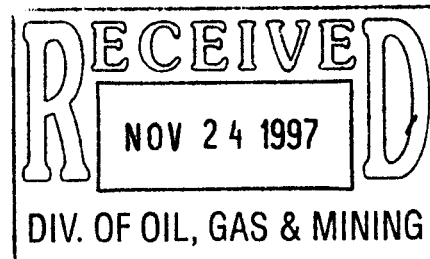
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Surface Spud

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Skid Union rig 15' NE and 8' NW fr/original hole. Drl & Set mousehole. **Spud well @ 1:30 PM, 11/15/97.**
Drl & set 36' of 14" conductor @ 44' KB. NU air bowl & flowline. Drl kelly down. Chain air bowl & conductor. Drl 44' - 320'. C&C. TOH. ND air bowl & flowline. Pull & LD 14" conductor as per Ed Forsman w/BLM. Run 8-5/8" GS, 7 jts 8-5/8" 24# J-55 ST&C csg, WHI 2M casinghead (291.74'). Csg set @ 301.74'. RU Halliburton. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w/2% CC, 1/2#/sk flocele (15.6 ppg, 1.18 cf/sk yield). 7 bbl cmt returns. Cmt held. WOC.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Technician

Date

11/19/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24X

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FWL 1980 FSL**NE/SW Section 24, T08S R16E****1985 1992**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other

Weekly Status

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



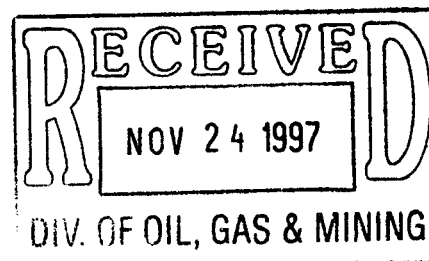
Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 11/13/97 - 11/19/97

Test lines, valves, rams & manifold to 2000, csg to 1500 psi. TIH w/BHA. Drl plug, cmt, GS. Drl & srvy 320' - 3761'.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

11/19/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



November 26, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078



ATTENTION: Ed Forsman/Wayne Bankert

Gentlemen:

Enclosed are the originals and two copies of (each) of the amended drilling program for the Pariette Draw #8-22 & #9-22 locations (Sec. 22, T8S, R17E), originally permitted by Equitable Resources Energy Company.

Also enclosed is the original and two copies of the Application For Permit To Drill (cover page) for the **MBFNE #11-24X** location, **new API # 43-013-31990** (originally permitted as the MBFNE #11-24). Please note the new footages on the APD, and also shown on the attached plat, due to "skidding the rig".

Please contact me in the Vernal Branch office (801) 789-1866 if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

cc: **State of Utah**
Division of Oil Gas & Mining
1594 WN Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-67170
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input type="checkbox"/> ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866		8. FARM OR LEASE NAME MBFNE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface NE/SW At proposed Prod. Zone 1992' FSL & 1985' FWL		9. WELL NO. #11-24X
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7.4 Miles south of Myton, UT		10. FIELD AND POOL OR WILDCAT Monument Butte
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1965'	16. NO. OF ACRES IN LEASE 960	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T8S, R16E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 1320'	19. PROPOSED DEPTH 6500'	12. County Duchesne
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5429' GR		13. STATE UT
22. APPROX. DATE WORK WILL START* 4th Quarter 1997		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	120 sx
7 7/8"	5 1/2"	15.5#	TD	400 sx followed by 330 sx
				See Detail Below

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# /sk Flocele

Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H₂O Req: 6.4 Gal/sk

LONG STRING - Lead: Hibond 65 Modified

Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H₂O Req: 18.08 Gal/sk

Tail: Premium Plus Thixotropic

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 Gal/sk

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u><i>Cheryl Cameron</i></u> TITLE Regulatory Compliance Specialist DATE 11/15/97
--

(This space for Federal or State office use)

API# 43-013-31990

PERMIT NO. **43-013-31990** APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

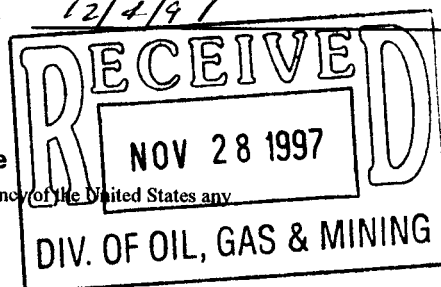
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *John R. Baye* TITLE *Associate Director* DATE *12/4/97*

Utah DOGM

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

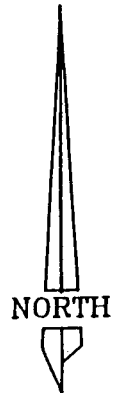
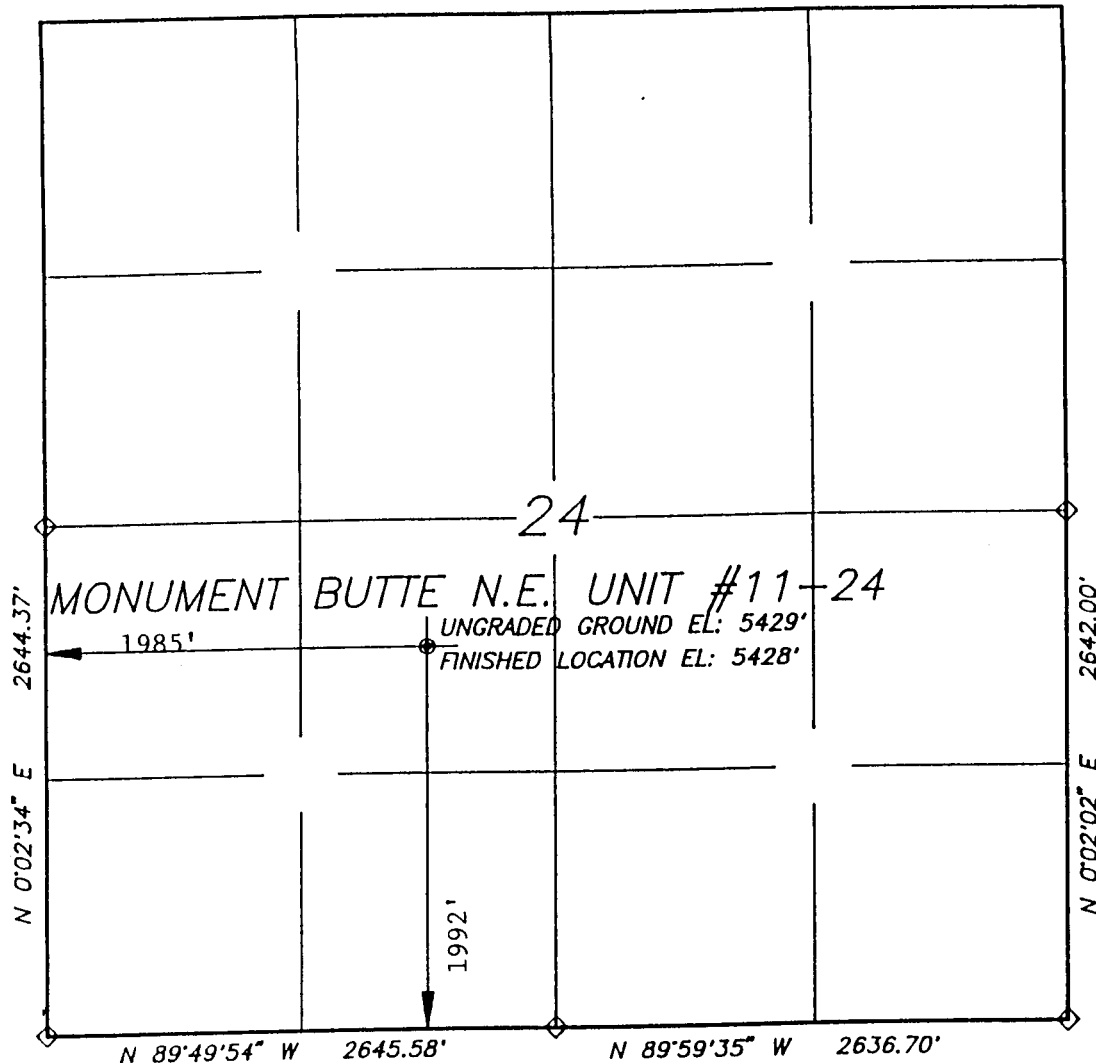


INLAND PRODUCTION CO.

WELL LOCATION PLAT

MONUMENT BUTTE N.E. UNIT #11-24X

LOCATED IN THE NE1/4 OF THE SW1/4
SECTION 24, T8S, R16E, S.L.B.&M.

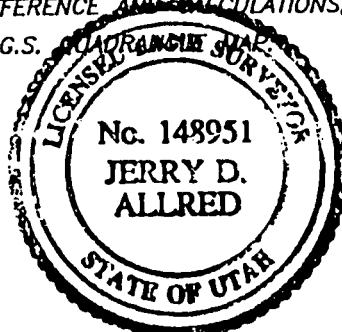


SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.



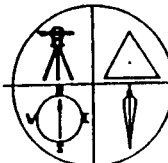
18 MAR 1996

84-121-057

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

121 NORTH CENTER STREET
P.O. BOX 975
DUCESNE, UTAH 84021
(801)-738-5352

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/28/97

API NO. ASSIGNED: 43-013-31990

WELL NAME: MBFNE 11-24X (RIG SKID)
OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:

NESW 24 - T08S - R16E
SURFACE: 1992-FSL-1985-FWL
BOTTOM: 1992-FSL-1985-FWL
DUCHESNE COUNTY
MONUMENT BUTTE FIELD (105)

LEASE TYPE: FED
LEASE NUMBER: U - 67170

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
 (Number 4488944)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
 (Number GILSONITE STATE 7-32)
☒ RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
☒ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: _____

STIPULATIONS: _____



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

December 4, 1997

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

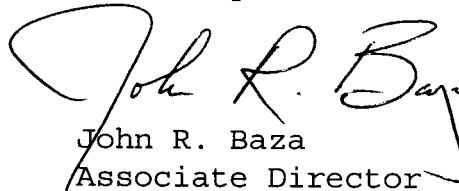
Re: MBFNE 11-24X Well, 1992' FSL, 1985' FWL, NE SW, Sec. 24,
T. 8 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31990.

Sincerely,


John R. Baza
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: MBFNE 11-24X
API Number: 43-013-31990
Lease: U-67170
Location: NE SW Sec. 24 T. 8 S. R. 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL NE/SW Section 24, T08S R16E

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24X

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

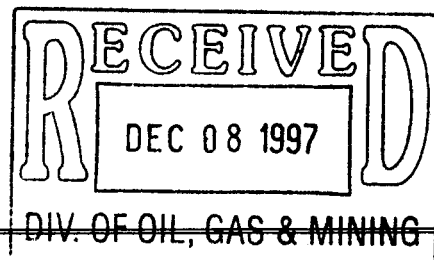
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 11/20/97 - 11/26/97

Drilled 7-7/8" hole w/Union, Rig #7 from 4623' - 6399'.

Run 5-1/2" GS, 1 jt 5-1/2" csg (40'), 5-1/2" FC, 149 jt 5-1/2", 15.5#, J-55, LT & C csg (6379'). Csg set @ 6389'. RD Casers. RU Halliburton. Fill csg. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/325 sx Hibond 65 Modified (11.0 ppg 3.0 cf/sk yield) & tailed w/410 sx Thixotropic & 10% Calseal (14.2 ppg 1.59 cf/sk yield). Good returns until POB w/2100 psi @ 8:00 pm, 11/24/97. Est 33 bbl (62 sx) cmt returns. RD Halliburton. Wash out & ND BOP's. Set slips w/82,000#, dump mud pits. Rig released @ 10:00 pm, 11/24/97. RDMOL.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

12/5/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24-8-16

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well



Oil
Well



Gas
Well



Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL

NE/SW Section 24, T08S R16E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other Name change



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



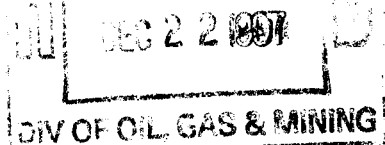
Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-
ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to change the name of the Monument Butte Federal 11-24X to the
Monument Butte Federal NE 11-24-8-16.

The Application For Permit To Drill the above location was submitted on November 15, 1997 and approved
November 28, 1997.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

12/16/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

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U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24-8-16

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL**NE/SW Section 24, T08S R16E**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing

Other Weekly Status

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

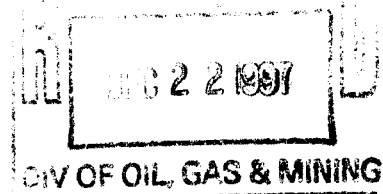
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 12/11/97 - 12/17/97

Perf CP sds @ 6172-85'.

Perf C/D sds @ 5298-5303' & 5422-30'.

Perf E sds @ 4505-18'.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

12/18/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24X

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH*SUBMIT IN TRIPLICATE*

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL**NE/SW Section 24, T08S R16E**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing

Other Weekly Status

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 12/18/97 - 12/24/97

Swab well. Trip production tbg.

Finish RU pumping unit & tank battery.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

1/8/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL NE/SW Section 24, T08S R16E

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **P&A'd**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

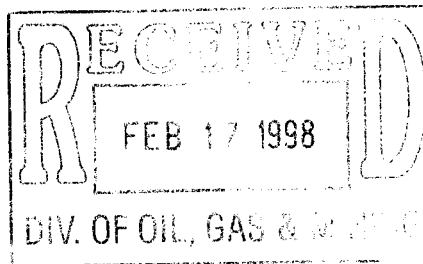
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 11/13/97 - 11/19/97

Drilled 7-7/8" hole to 37' w/Union, Rig #7.

PLUGGED ON 11/14/97.

Plug #1: Set plug @ 37' w/65 sx Premix cmt Class A mixed @ 15.6 ppg, 1.18 cf/sk yield.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith Title

Engineering Secretary

Date

2/11/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12281	43-013-31943	Sand Wash 9-29-8-17 Tar Sands Farnold 9-29	NW	29	8S	17E	Duchesne	12/11/97	12/10/97
WELL 1 COMMENTS: Spud well w/ Union Rig #7 @ 10:00 pm, 12/11/97 Entities added 2-10-98: Lec											
I	99999	12282	43-013-31952	Nine Mile 4-6	NW	6	9S	16E	Duchesne	12/18/97	01/08/97
WELL 2 COMMENTS: Spud well w/ Leon Ross @ 1:00 pm, 12/18/97.											
A	99999	12283	43-013-31943	Sand Wash 12-28-8-17 Tar Sands 12-28	NW	28	8S	17E	Duchesne	12/20/97	12/20/97
WELL 3 COMMENTS: Spud well w/ Union #7 @ 12:30 pm, 12/20/97.											
A	99999	12284	43-013-31954	Nine Mile 13-6-9-16	SW	6	9S	16E	Duchesne	1/1/98	1/1/98
WELL 4 COMMENTS: Spud well w/ Four Corner Leon Ross @ 8:15 am 1/1/98.											
A	99999	12285	43-012-31972	Wells Draw 6-4	SW	4	9S	16E	Duchesne	1/7/98	1/7/98
WELL 5 COMMENTS: Spud well w/ ZCM Drilling @ 4:00 pm, 1/7/98											

NOTATION: COPIES (See Instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- B - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature

Engineering Technician 2/9/98
Title Date

Phone No. 303, 376-8107

No. 2265 P. 2

IN AND RESOURCES-

4:50PM

9. 1998

Feb. 1989

OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TF	RG	COUNTY		
A	99999	12286	43-013-31773	Nine Mile 10-7	NW/SE	7	9S	16E	Duchesne	12/1/97	12/1/97
WELL 1 COMMENTS: Spud well w/Four Corners #6 @ 9:00 pm, 12/1/97.											
	99999	12287	43-013-31803	Nine Mile 15-7	SW/SE	7	9S	16E	Duchesne	12/2/97	12/2/97
WELL 2 COMMENTS: Spud well w/Leon Ross @ 2:45 pm, 12/2/97.											
	99999	12275	43-013-31596	Castle Draw 1-2	SW/NE	2	9S	16E	Duchesne	11/23/97	11/23/97
WELL 3 COMMENTS: 43-047-32843 Entity previously added. Spud well w/Union rig #7 @ 6:30 pm, 11/23/97.											
	99999	12275	43-013-31599	Castle Draw 8-2	SE/NE	2	9S	16E	Duchesne	12/3/97	12/3/97
WELL 4 COMMENTS: 43-047-32842 Entity previously added. Spud well w/Union rig #7 @ 10:45 pm, 12/3/97.											
	99999	12288	43-013-31953	Nine Mile 5-6/10	SW/NW	6	9S	16E	Duchesne	12/7/97	12/7/97
WELL 5 COMMENTS: Spud well w/Leon Ross @ 9:00 am, 12/7/97.											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature
Engineering Technician 2/9/98
Title Date
Phone No. (303) 376-8107

NO. 2209

INLAND RESOURCES-
4:30PM

FEB. 9, 1998

1/89)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 475 17th St., Suite 1500
Denver, CO 80202

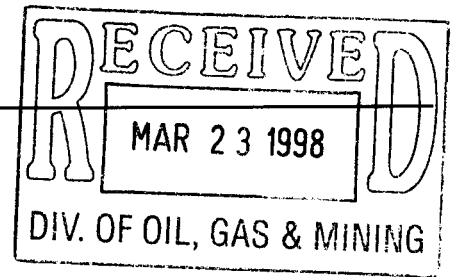
OPERATOR ACCT. NO. H5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QC	SC	TP	RG	COUNTY		
A	99999	12289	43-013-37719	Nine Mile 6-6	SW	6	9S	16E	Duchesne	11/6/97	11/6/97
WELL 1 COMMENTS: Spud well w/Four Corners rig #6 @ 9:30 pm, 11/6/97.											
	99999	12290	43-013-37776	Nine Mile 6-7	SE	7	9S	16E	Duchesne	11/10/97	11/10/97
WELL 2 COMMENTS: Spud well w/Leon Ross @ 4:00 pm 11/10/97.											
A	99999	12291	43-013-37777	Nine Mile 5-7	SW	7	9S	16E	Duchesne	11/16/97	11/16/97
WELL 3 COMMENTS: Spud well w/Leon Ross @ 1:00 pm 11/16/97.											
A	99999	12292	43-013-37778	Nine Mile 7-7	SW	7	9S	16E	Duchesne	11/20/97	11/20/97
WELL 4 COMMENTS: Spud well w/Leon Ross @ 11:45 11/20/97.											
	99999	12293	43-013-37790	MBFNE 11-24-8-16 Monticourt Butte 11-24	NE	24	8S	16E	Duchesne	11/17/97	11/17/97
WELL 5 COMMENTS: Spud well w/Union rig #7 @ 3:00 AM 11/17/97.											

- NOTES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith
Signature
Engineering Technician 2/9/98
Title
Date
Phone No. 303, 376-8107
893-0162



March 20, 1998

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

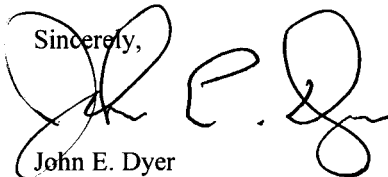
RE: Permit Application for Water Injection Well
Monument Butte Federal NE #11-24-8-16
Monument Butte Field, Lease #U-67170
Section 24-Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

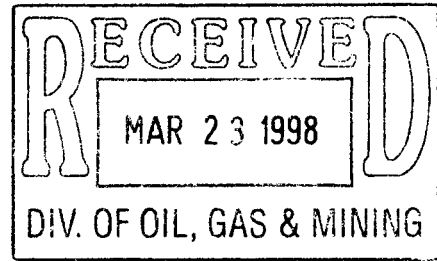
Inland Production Company herein requests approval to convert the Monument Butte Federal NE #11-24-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Debbie Knight at (303) 382-4434.

Sincerely,



John E. Dyer
Chief Operating Officer



INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE FEDERAL NE #11-24-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #U-67170
MARCH 16, 1998

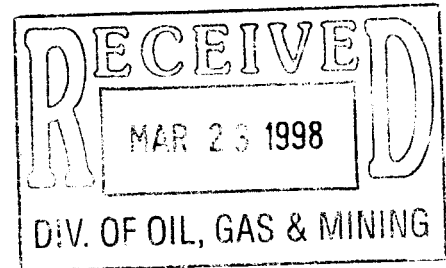
TABLE OF CONTENTS

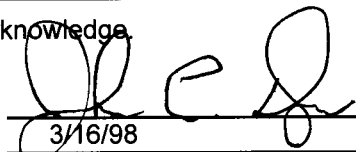
LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP/PROPOSED & EXISTING WATER LINES
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL NE #11-24
ATTACHMENT E-1	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL NE #12-24
ATTACHMENT E-2	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #13-24
ATTACHMENT E-3	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL NE #14-24
ATTACHMENT E-4	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL NE #15-24
ATTACHMENT E-5	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #3-25
ATTACHMENT E-6	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #9-23
ATTACHMENT F	WATER ANALYSIS OF THE FLUID TO BE INJECTED
ATTACHMENT F-1	WATER ANALYSIS OF THE FLUID IN THE FORMATION
ATTACHMENT F-2	WATER ANALYSIS OF THE COMPATIBILITY OF THE FLUIDS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORT DATED 12-13-97
ATTACHMENT G-2	FRACTURE REPORT DATED 12-16-97
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ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUGGING AND ABANDONMENT
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Inland Production Company
ADDRESS	410 17th Street, Suite 700
	Denver, Colorado 80202



Well Name and number:		Monument Butte Federal NE #11-24-8-16	
Field or Unit name:		Monument Butte (Green River)	Lease No. U-67170
Well Location: QQ		NESW section 24 township 8S range 16E	county Duchesne
<div>Is this application for expansion of an existing project? Yes [X] No []</div> <div>Will the proposed well be used for: Enhanced Recovery? Yes [X] No [] Disposal? Yes [] No [X] Storage? Yes [] No [X]</div> <div>Is this application for a new well to be drilled? Yes [] No [X]</div> <div>If this application is for an existing well, has a casing test been performed on the well? Yes [X] No []</div> <div>Date of test: 12/11/97</div> <div>API number: 43-013-31990</div>			
<div>Proposed injection interval: from 4505' to 6185'</div> <div>Proposed maximum injection: rate 500 bpd pressure 1779 psig</div> <div>Proposed injection zone contains [X] oil, [] gas, and/or [] fresh water within 1/2 mile of the well.</div> <div><div>IMPORTANT: Additional information as required by R615-5-2 should accompany this form.</div></div> <div>List of Attachments: Exhibits "A" through "G"</div>			
<div>I certify that this report is true and complete to the best of my knowledge.</div> <div><div>Name: John E. Dyer</div><div>Title: Chief Operating Officer</div><div>Phone No. (303) 292-0900</div></div> <div><div>Signature: </div><div>Date: 3/16/98</div></div>			
<div>(State use only)</div> <div>Application approved by _____ Title _____</div> <div>Approval Date _____</div>			

Comments:

Monument Butte Federal #11-24-8-16

Spud Date: 11/17/97

Put on Production: 1/9/98

GL: 5429' KB: 5439'

Initial Production: 26 BOPD,
69 MCFPD, 48 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (291.74')

DEPTH LANDED: 301.74' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 149 jts (6379')

DEPTH LANDED: 6389' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk HiBond mixed & 410 sxs thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50.

NO. OF JOINTS: 194 jts.

TUBING ANCHOR: 6072'

SEATING NIPPLE: 2-7/8"

TOTAL STRING LENGTH:

SN LANDED AT: 6138'

SUCKER RODS

POLISHED ROD:

SUCKER RODS:

TOTAL ROD STRING LENGTH:

PUMP NUMBER:

PUMP SIZE:

STROKE LENGTH:

PUMP SPEED, SPM:

LOGS: DIGL/SP/GR/CAL (6399'-303')

DSN/SDL/GR (6381'-3000')

FRAC JOB

12/13/97 5298'-5430'

Frac CP sand as follows:

95,300# 20/40 sand in 537 bbls of Delta frac. Breakdown @ 3302 psi. Treated @ avg rate of 29.8 BPM w/avg press of 1700 psi. ISIP-2510 psi, 5 min 1918 psi. Flowback on 12/64" ck for 4 hrs & died.

12/16/97 5298'-5430'

Frac C/D sands as follows:

104,300# 20/40 sand in 526 bbls Delta frac. Breakdown @ 2002 psi. Treated @ avg press of 1600 psi w/avg rate of 28.2. ISIP-2007 psi, 5 min 1793 psi. Flowback on 12/64" ck for 3-1/2 hrs and died.

12/18/97 4505'-4518'

Frac E sand as follows:

97,200# 20/40 sand in 486 bbls of Delta frac. Breakdown @ 2050 psi. Treated @ avg press of 1610 psi w/avg rate of 24.2 BPM. ISIP-1798 psi, 5 min 1695. Flowback on 12/64" ck for 4-1/2 hrs and died.



PERFORATION RECORD

12/12/97	6172'-6185'	4 JSPF	52 holes
12/14/98	5298'-5303'	4 JSPF	20 holes
12/14/97	5422'-5430'	4 JSPF	32 holes
12/17/97	4505'-4518'	4 JSPF	52 holes



Inland Resources Inc.

Monument Butte Federal #11-24-8-16

1992 FSL 1985 FWL

NESW Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31990; Lease #U-67170

EOT @ 6206'

PBTD @ 6298'

TD @ 6399'

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
- 3. Test casing and packer.**
- 4. Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Monument Butte Federal NE #11-26 from a producing oil well in the Monument Butte (Green River). See Attachment D.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Douglas Creek Member of the Green River Formation. At the Monument Butte Federal NE #11-24-8-16 well, the proposed injection zone is from 4505'-6185'. The confining stratum directly above and below the injection zone is the Douglas Creek Member of the Green River Formation, with the Douglas Creek Marker top at 4505'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Monument Butte Federal NE #11-24-8-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #U-67170), in the Monument Butte (Green River) Field and this request if for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachment A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 301.74' GL, and the 5-1/2" casing run from surface to 6389' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure is 1100 psig and the maximum injection pressure will not exceed 1779 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The fracture gradient for the Monument Butte Federal NE #11-24-8-16, for proposed zones (4505'-6105') is calculated at .83 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1779 psig. See Attachment G through G-3.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Monument Butte Federal NE #11-24-8-16, the injection zone (4505'-6185') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31', and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-6.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

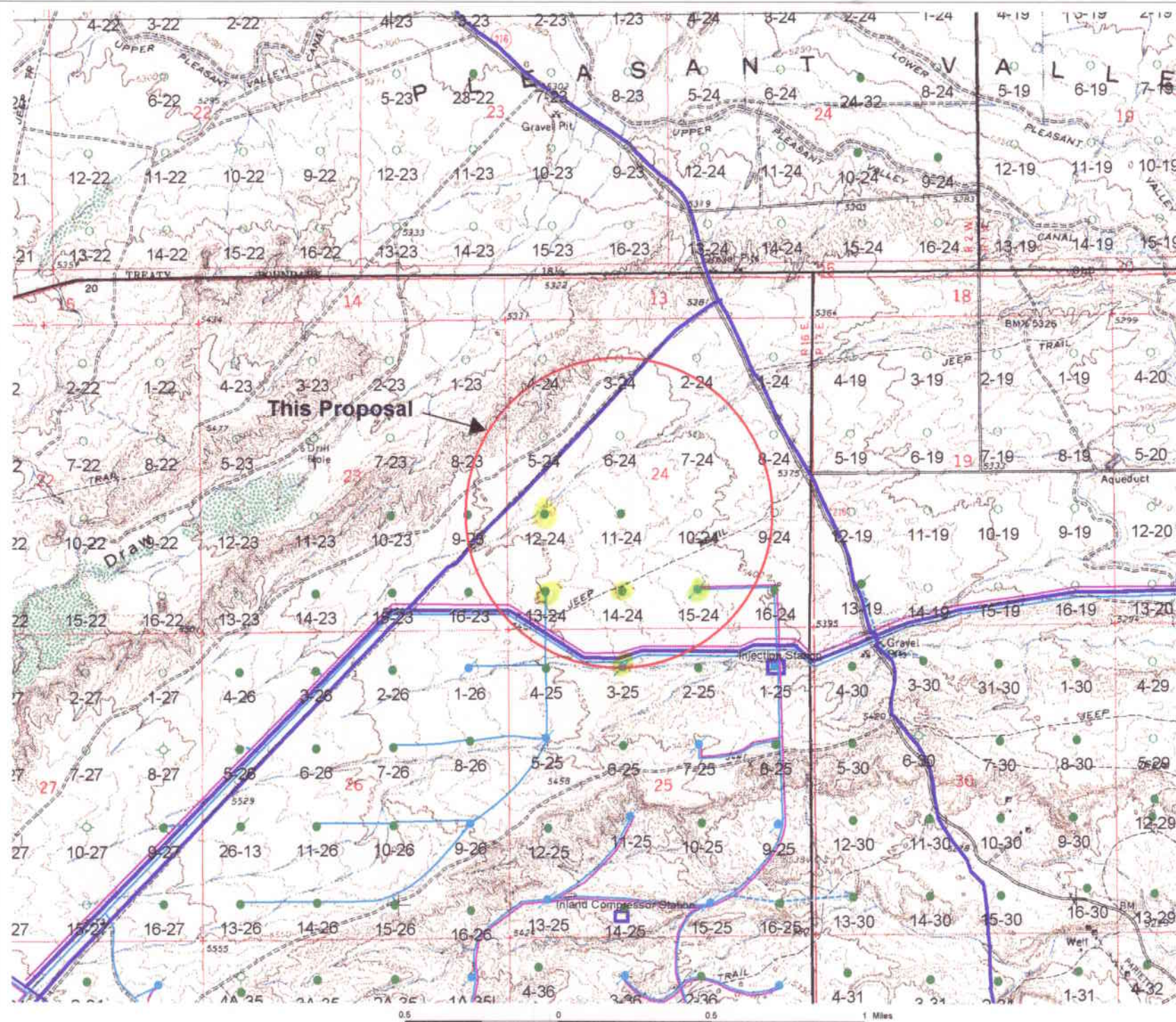


Exhibit "A"

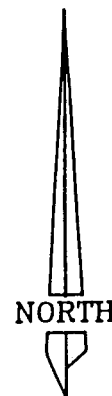
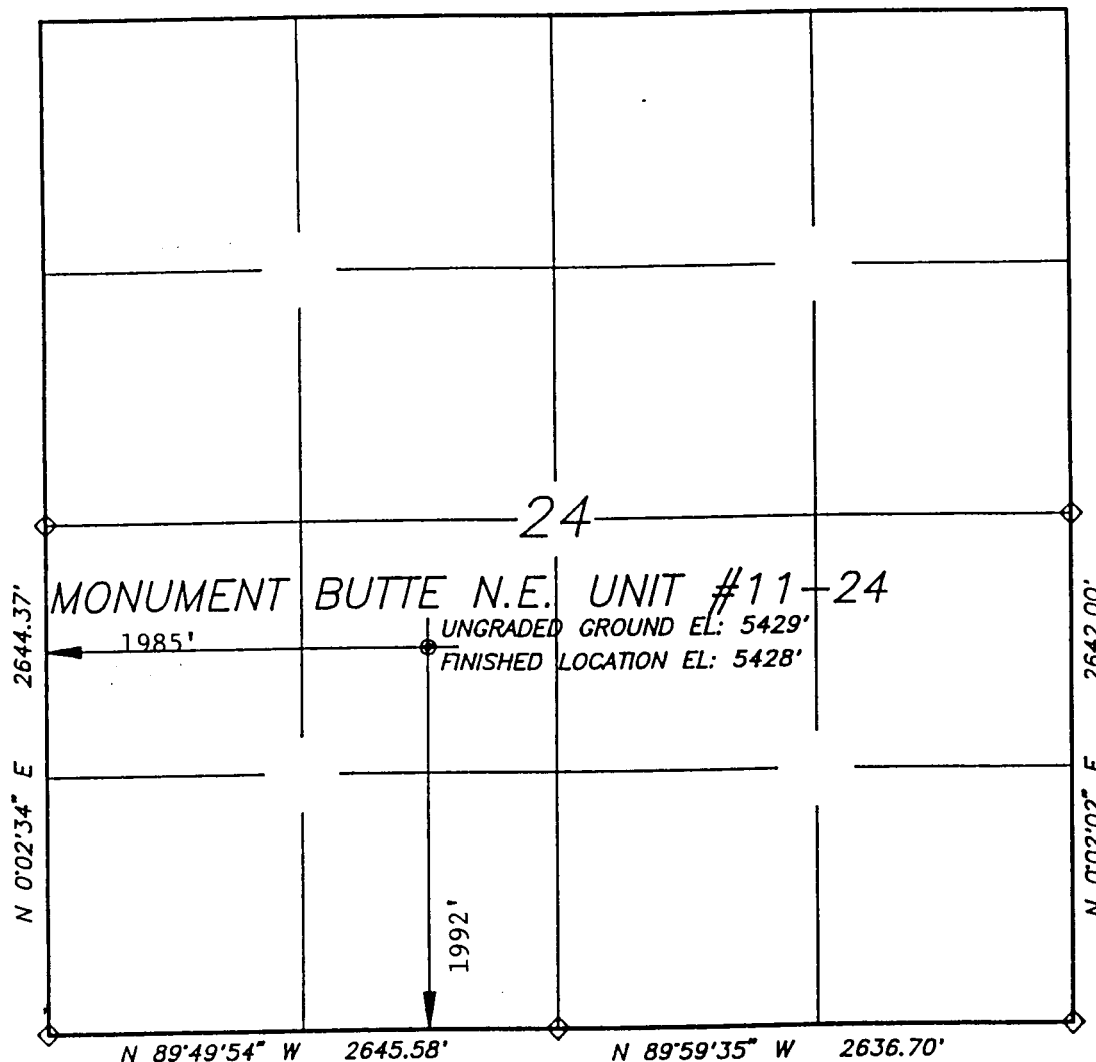


- Legend
- INJ
 - OIL
 - GAS
 - O&G
 - DRY
 - SHUTIN
 - LOC
 - Proposed Water 6"
 - Water 6"
 - Water 4"
 - Water 2 - 3"
 - Proposed Water

INLAND PRODUCTION CO.

WELL LOCATION PLAT

MONUMENT BUTTE N.E. UNIT #11-24

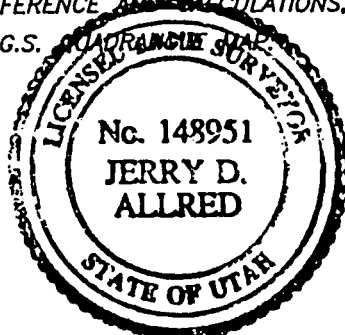
LOCATED IN THE NE1/4 OF THE SW1/4
SECTION 24, T8S, R16E, S.L.B.&M.

SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

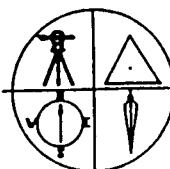
THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S.



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801)-738-5352

18 MAR 1996

84-121-057

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	Township 8 South, Range 16 East Section 24: S/2 Section 25: NE/4, E/2NW/4, S/2 Section 26: S/2SE/4	U-67170 HBP	Inland Production Company	(Surface Rights) USA
2	Township 8 South, Range 16 East Section 23: E/2 Section 25: W/2NW/4 Section 26: SW/4, N/2SE/4	U-34346 HBP	Inland Production Company Apache Corporation	(Surface Rights) USA
3	Township 8 South, Range 16 East Section 23: NE/4	U-76560 HBP	Inland Production Company	(Surface Rights) USA

Attachment B
(Pg 1 of 2)

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	Township 8 South, Range 16 East Section 13: All (excluding Patent #813321) Section 22: NE/4 Section 23: NW/4 Section 24: N/2 (Excluding Patent # 813321 & 884015)	U-74868 HBP	Inland Production Company	(Surface Rights) USA

Attachment B
(Pg 2 of 2)

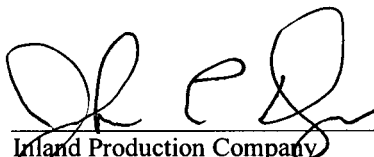
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte Federal NE #11-24-8-16

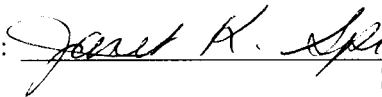
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

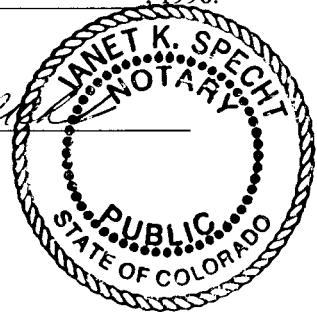
Signed: _____


Inland Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 30th day of March 1998.

Notary Public in and for the State of Colorado: _____





Spud Date: 11/17/97

Put on Production: 1/9/98

GL: 5429' KB: 5439'

Monument Butte Federal #11-24-8-16

Initial Production: 26 BOPD,
69 MCFPD, 48 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (291.74')

DEPTH LANDED: 301.74' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 149 jts. (6379')

DEPTH LANDED: 6389' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk HiBond mixed & 410 sxs thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50.

NO. OF JOINTS: 194 jts.

TUBING ANCHOR: 6072'

SEATING NIPPLE: 2-7/8"

TOTAL STRING LENGTH:

SN LANDED AT: 6138'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.

SUCKER RODS: 4-11/2" wt rods, 4-3/4" scraped; 141-3/4" plain; 93-3/4" scraped; 1-6", 1-2" x 3/4" pony rods

TOTAL ROD STRING LENGTH:

PUMP NUMBER:

PUMP SIZE: 2-1/2"x1-1/2"x16" RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 5 SPM

LOGS: DIGL/SP/GR/CAL (6399' - 303')

DSN/SDL/GR (6381' - 3000')

FRAC JOB

12/13/97 5298'-5430'

Frac CP sand as follows:

95,300# 20/40 sand in 537 bbls of Delta frac. Breakdown @ 3302 psi. Treated @ avg rate of 29.8 BPM w/avg press of 1700 psi. ISIP-2510 psi, 5 min 1918 psi. Flowback on 12/64" ck for 4 hrs & died.

12/16/97 5298'-5430'

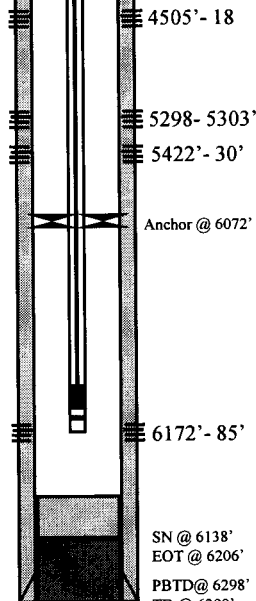
Frac C/D sands as follows:

104,300# 20/40 sand in 526 bbls Delta frac. Breakdown @ 2002 psi. Treated @ avg press of 1600 psi w/avg rate of 28.2. ISIP-2007 psi, 5 min 1793 psi. Flowback on 12/64" ck for 3-1/2 hrs and died.

12/18/97 4505'-4518'

Frac E sand as follows:

97,200# 20/40 sand in 486 bbls of Delta frac. Breakdown @ 2050 psi. Treated @ avg press of 1610 psi w/avg rate of 24.2 BPM. ISIP-1798 psi, 5 min 1695. Flowback on 12/64" ck for 4-1/2 hrs and died.

PERFORATION RECORD

12/12/97	6172'-6185'	4 JSPF	52 holes
12/14/98	5298'-5303'	4 JSPF	20 holes
12/14/97	5422'-5430'	4 JSPF	32 holes
12/17/97	4505'-4518'	4 JSPF	52 holes



Inland Resources Inc.

Monument Butte Federal #11-24X

1992 FSL 1985 FWL

NESW Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31990; Lease #U-67170

Spud Date: 9/16/97

Put on Production: 12/12/97

GL: 5438' KB: 5450'

Monument Butte Federal #12-24

Initial Production: 94 BOPD,
206 MCFPD, 6 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (314')

DEPTH LANDED: 306' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 149 jts (6302')

DEPTH LANDED: 6299' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 400 sk HiBond mixed & 415 sxs thixotropic

CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50.

NO. OF JOINTS: 167 jts.

TUBING ANCHOR: 5206'

SEATING NIPPLE: 2-7/8"

TOTAL STRING LENGTH:

SN LANDED AT: 5298'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.

SUCKER RODS: 4-1 1/2" wt rods; 4-3/4" scraped; 107-3/4" plain; 96-3/4" scraped; 1-6", 1-2" x 3/4" pony rods

TOTAL ROD STRING LENGTH:

PUMP NUMBER:

PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC

STROKE LENGTH: 62"

PUMP SPEED, SPM: 7 SPM

LOGS: DIGL/SP/GR/CAL (6303' - 320')

DSN/SDL/GR (6277' - 3000')

FRAC JOB

10/14/97 5238'-5308'

Frac D sand as follows:

104,400# of 20/40 sand in 517 bbls of Boragel. Breakdown @ 2710 psi. Treated @ avg rate of 30 bpm w/avg press of 1980 psi. ISIP-2325 psi, 5-min 2340 psi. Flowback on 12/64" ck for 4 hours and died.

10/16/97 4989'-5021'

Acid Soak PB sand

10/18/97 4824'-4832'

Frac GB sand as follows:

38,200# 20/40 sand in 241 bbls of Boragel. Breakdown @ 3720 psi. Treated @ avg press of 2350 psi w/avg rate of 17.7 BPM. ISIP-2506 psi, 5 min 2447 psi. Flowback on 12/64" ck for 2-1/2 hrs and died.

4824'-32'
4989'-96'
4998'-5004'
5019'-21'

Anchor @ 5206'

5238'-47'
5249'-53'
5293'-96'
5304'-08'PERFORATION RECORD

10/12/97	5238'-5247'	4 JSPF	36 holes
10/12/98	5249'-5253'	4 JSPF	16 holes
10/12/97	5293'-5296'	4 JSPF	12 holes
10/12/97	5304'-5308'	4 JSPF	16 holes
10/15/97	4989'-4996'	4 JSPF	28 holes
10/15/97	4998'-5004'	4 JSPF	24 holes
10/15/97	5019'-5021'	4 JSPF	8 holes
10/17/97	4824'-4832'	4 JSPF	32 holes

SN 5298'
EOT 5365'PBTB 6260'
TD @ 6310'

Inland Resources Inc.

Monument Butte Federal #12-24

1930 FSL 659 FWL

NWSW Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31923; Lease #U-67170

Monument Butte Federal #13-24

Spud Date: 9/9/96
Put on Production: 10/3/96
GL: 5445' KB: 5458'

Initial Production: 295 BOPD,
315 MCFPD, 6 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 10 jts. (291.75')
DEPTH LANDED: 290.65' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 8 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6308.80')
DEPTH LANDED: 6298.80' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 455 sk HiBond mixed & 390 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/LS tbg.
NO. OF JOINTS: 193 jts.
TUBING ANCHOR: 5103'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5354'
SN LANDED AT: 5135'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKER RODS: 8-1" scraped, 97-3/4" plain rods, 100-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 1-1/2" THD pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 7 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

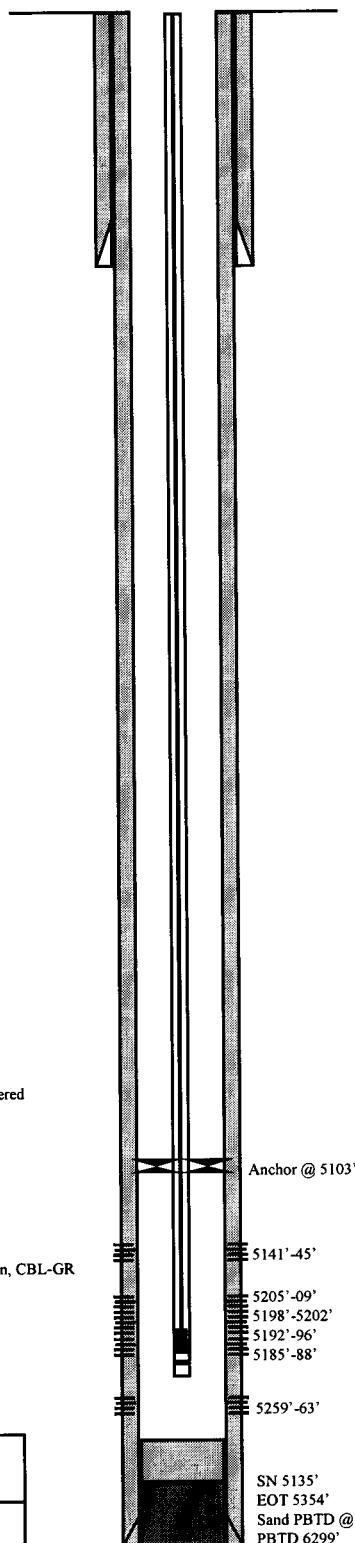
FRAC JOB

9/30/96 5141'-5263'

Frac D-1 and D-2 sands as follows:
112,600# of 20/40 sand in 579 bbls of
Boragel. Breakdown @ 1228 psi. Treated
@ avg rate of 30.5 bpm w/avg press of
1500 psi. ISIP-1830 psi, 5-min 1752 psi.
Flowback on 12/64" ck for 3 hours and
died.

PERFORATION RECORD

9/28/96	5141'-5145'	4 JSPF	16 holes
9/28/96	5185'-5188'	4 JSPF	12 holes
9/28/96	5192'-5196'	4 JSPF	16 holes
9/28/96	5198'-5202'	4 JSPF	16 holes
9/28/96	5205'-5209'	4 JSPF	16 holes
9/28/96	5259'-5263'	4 JSPF	16 holes



Inland Resources Inc.

Monument Butte Federal #13-24

660 FWL 660 FSL

SWSW Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31630; Lease #U-67170

Monument Butte Federal #14-24

Spud Date: 5/29/96
Put on Production: 8/3/96
GL: 5430' KB: 5443'

Initial Production: 76 BOPD,
96 MCFPD, 11 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (307.10')
DEPTH LANDED: 302.10'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts (6294.61')
DEPTH LANDED: 6288.61'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sk Hyfill mixed & 390 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/LS tbg.
NO. OF JOINTS: 198 jts.
TUBING ANCHOR: 4667'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5489'
SN LANDED AT: 5362'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKER RODS: 4-3/4" scraped, 110-3/4" slick rods, 96-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 10' x 15' RHAC pump
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

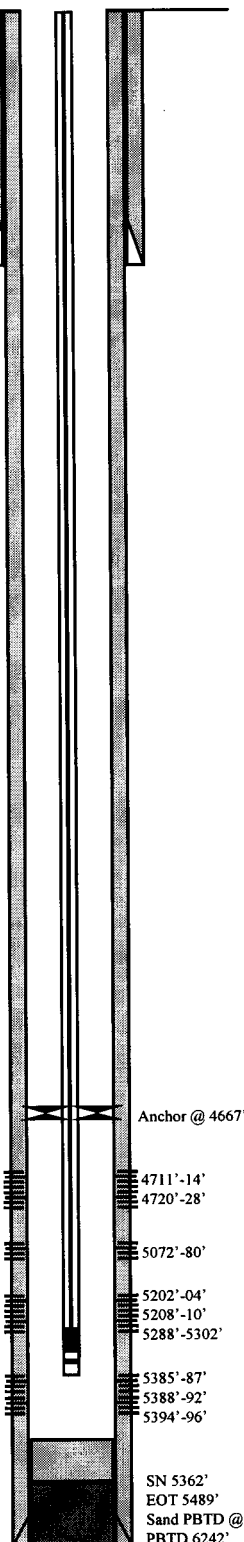
7/25/96 5202'-5392' **Frac C, D-3 and D-1 sands as follows:**
138,400# of 20/40 sd in 688 bbls of Boragel. Breakdown @ 2900 psi. Treated @ avg rate of 36 bpm w/avg press of 1970 psi. ISIP-2039 psi., 5-min 1980 psi. Flowback on 16/64" ck for 5 hrs & died.

7/29/96 5072'-5080' **Frac XY/DC sand as follows:**
72,900# of 20/40 sd in 401 bbls of Boragel. Breakdown @ 2174 psi. Treated @ avg rate of 20 bpm w/avg press of 2450 psi. ISIP-2536 psi, 5-min 2409 psi. Flowback on 16/64" ck for 4 hrs until dead.

7/31/96 4711'-4728' **Frac GB-6 sand as follows:**
85,300# of 20/40 sd in 401 bbls of Boragel. Breakdown @ 1510 psi. Treated @ avg rate of 20.5 bpm w/avg press of 2500 psi. ISIP-4371 psi, 5-min 3010 psi. Flowback on 16/64" ck. for 3-1/2 hrs until dead.

PERFORATION RECORD

7/24/96	5384'-5387'	2 JSPF	4 holes
7/24/96	5388'-5392'	2 JSPF	8 holes
7/24/96	5394'-5396'	2 JSPF	4 holes
7/24/96	5288'-5302'	4 JSPF	56 holes
7/24/96	5202'-5204'	2 JSPF	4 holes
7/24/96	5208'-5210'	2 JSPF	4 holes
7/27/96	5072'-5080'	4 JSPF	32 holes
7/30/96	4711'-4714'	4 JSPF	16 holes
7/30/96	4720'-4728'	4 JSPF	36 holes



Anchor @ 4667'

4711'-14'

4720'-28'

5072'-80'

5202'-04'

5208'-10'

5288'-5302'

5385'-87'

5388'-92'

5394'-96'

SN 5362'

EOT 5489'

Sand PBTD @ 5800'

PBTD 6242'

TD @ 6320'



Inland Resources Inc.

Monument Butte Federal #14-24

660 FSL 1980 FWL

SESW Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31630; Lease #U-67170

Monument Butte Federal #15-24

Spud Date: 5/10/96
Put on Production: 6/15/96
GL: 5416' KB: 5429'

Initial Production: 9 BOPD,
22 MCFPD, 20 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (293.68')
DEPTH LANDED: 290'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6302.63')
DEPTH LANDED: 6300'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sk Hyfill mixed & 355 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 200 jts
TUBING ANCHOR: 5175'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ? (EOT @ 6092')
SN LANDED AT: 6026'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKER RODS: 4-3/4" scraped, 138-3/4" plain rods, 93-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 1-1/2"
STROKE LENGTH: 86"
PUMP SPEED, SPM: 7 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

6/6/96 6105'-6173' **Frac CP-2 and CP-1 sands as follows:**
77,700# 20/40 sd in 437 bbls of Boragel.
Breakdown @ 1958 psi & treated @ avg
1480 psi. ISIP-1802 psi, 5-min 1638 psi.
Flowback on 16/64" ck @ 1.4 bpm 1.5
hrs until dead.

6/8/96 5213'-5230' **Frac D-1 sand as follows:**
57,500# 20/40 sd in 433 bbls Boragel.
Breakdown @ 2113 psi & treated @ avg
rate 16.5 bpm w/ avg press 1250 psi.
ISIP-1846 psi, 5-min 1573 psi. Flowback
on 16/64" ck. 1-1/2 hrs until dead.

10/31/96 **Hot Oil Treatment**
Pump 60 bbls hot oil down casing.

PERFORATION RECORD

6/5/96	6171'-6173'	4 JSPF	4 holes
6/5/96	6144'-6146'	4 JSPF	8 holes
6/5/96	6105'-6112'	4 JSPF	28 holes
6/7/96	5221'-2130'	4 JSPF	20 holes
6/7/96	5213'-5218'	4 JSPF	36 holes



Inland Resources Inc.

Monument Butte Federal #15-24

660 FSL 1980 FEL

SWSE Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31628; Lease #U-67170

SN @ 6026'
EOT @ 6092'
PBD @ 6259'
TD @ 6300'

Monument Butte Federal #3-25

Spud Date: 3/27/96
Put on Production: 4/23/96
GL: 5432' KB: 5445'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 293.72'
DEPTH LANDED: 290.52'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 147 jts. (6247')
DEPTH LANDED: 6250.31'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sk Hyfill mixed & 350 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 164 jts (?)
TUBING ANCHOR: 5106'
SEATING NIPPLE: 2-7/8" (1.10")
TOTAL STRING LENGTH: ? (EOT @ 5486')
SN LANDED AT: 5391'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-3/4" scraped, 110-3/4" slick rods, 96-3/4" scraped
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 1-2-1/2" x 1-1/2" x 15' RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 7 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

4/16/96 5425'-5310' Frac B-1, Bi-Carb and C sand as follows:
93,600# of 20/40 sd in 583 bbls of Boragel. Breakdown @ 4000#. Pre-frac ISIP @ 1600 psi. Treated @ avg Rate 31 bpm, avg press 1800 psi. ISIP-1991 psi, 5-min 1923 psi. Flowback on 16/64" ck after 5 min SI @ 1.5 bpm.

4/21/96 5142'-5160' Frac D-1 sand as follows:
79,000# 20/49 sd in 471 bbls Boragel. Breakdown @ 1266 psi, treated @ avg rate 30 bpm w/1550 psi avg. ISIP 1967 psi, 5-min 1622 psi. Flowback on 16/64" ck @ 1.3 bpm.

PERFORATION RECORD

4/15/96	5420'-5425'	4 JSPF	20 holes
4/15/96	5375'-5378'	4 JSPF	12 holes
4/15/96	5310'-5313'	4 JSPF	12 holes
4/17/96	5142'-5148'	4 JSPF	24 holes
4/17/96	5150'-5160'	4 JSPF	40 holes



Inland Resources Inc.

Monument Butte Federal #3-25

756 FNL 1946 FEL

NENW Section 25-T8S-R16E

Duchesne Co, Utah

API #43-013-31605; Lease #U-67170

Hawkeye #9-23

Spud Date: 1/26/98
Put on Production: 3/4/98
GL: 5453' KB:5465'

Initial Production: ? BOPD,
? MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (292')
DEPTH LANDED: 292' GL
HOLE SIZE: 12 - 1/4"
CEMENT DATA: 120 sxs Premium, est 6 bbls to surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts (6326')
HOLE SIZE: 7-7/8"
CEMENT DATA: 460 sxs Hibond mixed & 413 sxs thixotropic
CEMENT TOP AT:

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 197 jts
TUBING ANCHOR: 6143'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: ?
SN LANDED AT: 6208'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 4-11/2" wt rods, 4 - 3/4" scraped, 143 - 3/4" plain rods, 96 - 3/4" scraped, 1-8", 1-6", 1-4", 1-2" x 3/4" pony rods
TOTAL ROD STRING LENGTH: ?
PUMP NUMBER: ?
PUMP SIZE: 2-1/2" x 1-1/2" x 15-1/2' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6.5 SPM
LOGS: DIGL/SP/GR/CAL (6346'-304')
DSN/SDL/GR (6322'-3000')

FRAC JOB

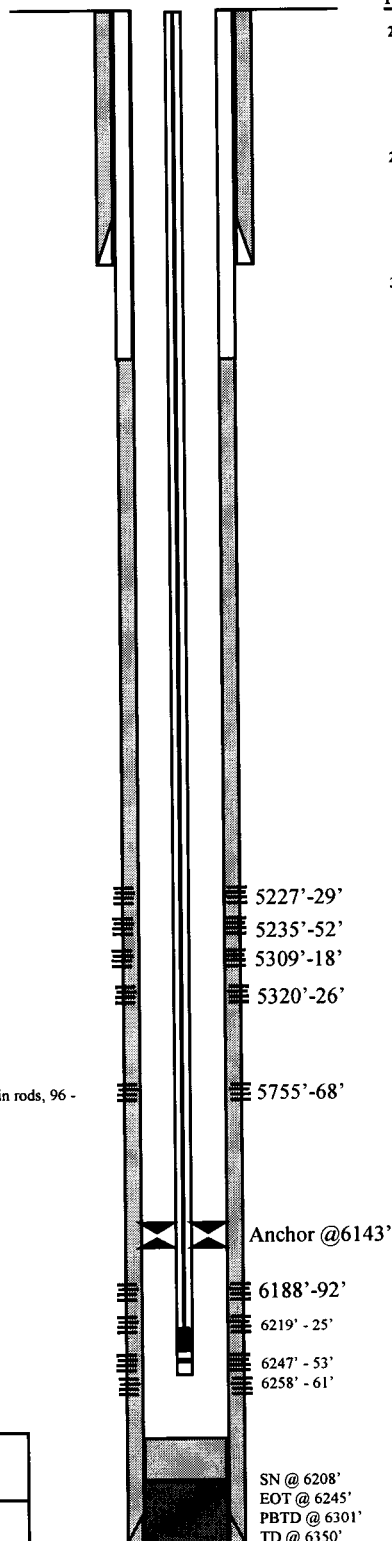
2-24-98 6188'-6261' Frac CP sand as follows:
102,300# 20/40 sand in 518 bbls of
Delta. Breakdown @ 2753 psi, treated
@ avg rate 30.2 bpm w/avg press of 2600
psi. ISIP 3820 psi, 5-min 2707 psi.
Flowback on 12/64" ck for 3-1/2 hrs & died.

2-26-98 5755'-5768' Frac A sand as follows:
112,400# of 20/40 sand in 575 bbls of
Delta. Breakdown @ 3370 psi. Treated
@ avg rate 30.2 bpm w/avg press of 2200
psi. ISIP-2409 psi. 5-min 2098 psi.
Flowback on 12/64" ck. for 4-1/2 hrs & died.

3-1-98 5227'-5326' Frac D sand as follows:
122,400# of 20/40 sand in 583 bbls of
Delta. Breakdown @ 1649 psi. Treated
@ avg rate 30.7 bpm w/avg press of 2000
psi. ISIP-3356 psi. 5-min 2350 psi.
Flowback on 12/64" ck. for 1-1/2 hr & died.

PERFORATION RECORD

2/21/98	6258' - 6261'	4 JSPF	16 holes
2/21/98	6247' - 6253'	4 JSPF	24 holes
2/21/98	6219' - 6225'	4 JSPF	24 holes
2/21/98	6188' - 6192'	4 JSPF	16 holes
2/26/98	5755' - 5768'	4 JSPF	12 holes
2/28/98	5320' - 5326'	4 JSPF	24 holes
2/28/98	5309' - 5318'	4 JSPF	36 holes
2/28/98	5235' - 5252'	4 JSPF	68 holes
2/28/98	5227' - 5229'	4 JSPF	8 holes



Inland Resources Inc.

Hawkeye #9-23

1980 FSL 660 FEL

NESE Section 23-T8S-R16E

Duchesne Co, Utah

API #43-013-31984; Lease #U-34346

UNICHEM

A Division of BJ Services

P.O. Box 217
Roosevelt, Utah 84066Office (801) 722-5068
Fax (801) 722-5727

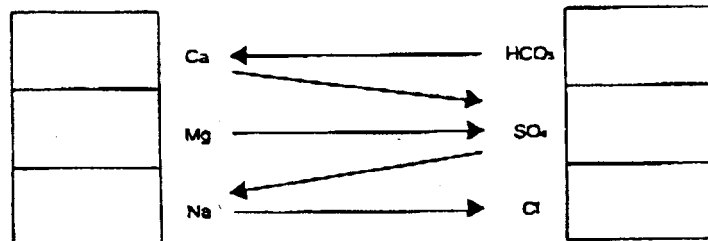
Attachment F

WATER ANALYSIS REPORT

Company INLAND Address _____ Date 01-14-98
 Source FRESH WATER Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.0</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>300</u>	÷ 61 <u>5</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>35</u>	÷ 35.5 <u>1</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>110</u>	÷ 48 <u>2</u> SO ₄
10. Calcium (Ca)		Ca <u>44</u>	÷ 20 <u>2</u> Ca
11. Magnesium (Mg)		Mg <u>22</u>	÷ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO ₃)		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese		<u>NA - 92</u>	
15. Phosphate Residuals		<u>TDS - 605</u>	

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION**Saturation Values**CaCO₃CaSO₄ · 2H₂OMgCO₃**Distilled Water 20°C**

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equlv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	<u>1</u>			<u>84</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.46	<u>1</u>			<u>59</u>

REMARKS _____

WATER ANALYSIS REPORT

Company INLAND Address _____ Date 01-27-98
Source MB 11-24X Date Sampled _____ Analysis No. _____

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>8.9</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.005</u>		
4. Dissolved Solids		<u>6,357</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>1,200</u>	÷ 61 <u>20</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>2,800</u>	÷ 35.5 <u>80</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>100</u>	÷ 48 <u>2</u> SO ₄
10. Calcium (Ca)		Ca <u>6</u>	÷ 20 <u>0</u> Ca
11. Magnesium (Mg)		Mg <u>0</u>	÷ 12.2 <u>0</u> Mg
12. Total Hardness (CaCO ₃)		<u>15</u>	
13. Total Iron (Fe)		<u>0.7</u>	
14. Manganese			
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

0	Ca	←	HCO ₃	20
0	Mg	→	SO ₄	2
102	Na	→	Cl	80

Saturation Values

CaCO₃

CaSO₄ · 2H₂O

MgCO₃

Distilled Water 20°C

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equlv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04				
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00		<u>20</u>		<u>1,680</u>
Na ₂ SO ₄	71.03				
NaCl	58.46		<u>80</u>		<u>4,677</u>

REMARKS _____

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND
 LOCATION:
 SYSTEM:

03-06-98

WATER DESCRIPTION: MB 11-24X

	INPUT ANALYSIS	VALUES USED IN CALCULATIONS
P-ALK AS PPM CaCO ₃	0	0
M-ALK AS PPM CaCO ₃	1968	1968
SULFATE AS PPM SO ₄	100	100
CHLORIDE AS PPM Cl	2800	2800
HARDNESS AS PPM CaCO ₃	0	
CALCIUM AS PPM CaCO ₃	15	15
MAGNESIUM AS PPM CaCO ₃	0	
SODIUM AS PPM Na	2300	2300
BARIUM AS PPM Ba	0	
STRONTIUM AS PPM Sr	0	
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	6357	6387
TEMP (DEG-F)	150	
SYSTEM pH	8.9	
pH		8.9

RESULTS:

IONIC STRENGTH-MOLAL	.101
SPECIFIC GRAVITY (EST. VALUE)	1
TOTAL DISSOLVED SOLIDS-PPM (EST. VALUE)	6387

SCALING PREDICTIONS OVER A RANGE OF TEMPERATURES:

DEG-F	STIFF DAVIS CaCO ₃ INDEX	lbs/1000 BBL EXCESS CaCO ₃	mg/l BaSO ₄ IN EXCESS OF SATURATION	mg/l SrO ₄ IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
80	.93	4	0	0	0
100	1.16	4	0	0	0
120	1.40	5	0	0	0
140	1.67	5	0	0	0
160	1.88	5	0	0	0
180	2.18	5	0	0	0
200	2.54	5	0	0	0

Attachment G

**Monument Butte Federal #11-24-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Frac Gradient (psi/ft)	Pmax
Top	Bottom				
6172	6185	6179	2510	0.84	2499
5298	5430	5364	2007	0.81	1986
4505	4518	4512	1798	0.83	1779
				Minimum	<u>1779</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

Frac Gradient is obtained from the service company's frac summary report.



Attachment G-1

DAILY COMPLETION REPORT

WELL NAME Monument Butte Fed 11-24X **Report Date** 12/13/97 **Completion Day** 3
Present Operation Perf & break dn C/D sds. **Rig** Flint #4352

WELL STATUS

Surf Csg: 8-5/8 @ 302 **Liner** @ Prod Csg 5-1/2 @ 6390 **Csg PBD** 6298
Tbg: **Size** 2-7/8 **Wt** 6.5# **Grd** M-50 **Pkr/EOT @** BP/Sand PBD:

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>CP</u>	<u>6172-85'</u>	<u>4/52</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 12/12/97 **SITP:** 0 **SICP:** 0

IFL @ 5800'. Made 2 swab runs, rec 6 BTF w/tr oil. FFL @ 6100'. TOH w/tbg. NU isolation tool. RU Halliburton & frac CP sds w/95,300# 20/40 sd in 537 bbls Delta Frac. Perfs broke dn @ 3302 psi. Treated @ ave rate of 29.8 w/ave press of 1700 psi. ISIP: 2510 psi, 5 min: 1918 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 160 BTF (est 30% of load). SIFN w/est 377 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>537</u>	Starting oil rec to date	<u>0</u>
Fluid lost/recovered today	<u>160</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>377</u>	Cum oil recovered	<u>0</u>
IFL <u>5800</u> FFL <u>6100</u> FTP		Choke <u>12/64</u> Final Fluid Rate	Final oil cut <u>Tr.</u>

STIMULATION DETAIL

Base Fluid used: Delta Frac **Job Type:** Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
8000 gal w/6-8 ppg of 20/40 sd
4461 gal w/8-10 ppg of 20/40 sd
Flush w/6088 gla of 10# Linear gel

COSTS

<u>Flint rig</u>	<u>870</u>
<u>BOP</u>	<u>135</u>
<u>Tanks</u>	<u>60</u>
<u>Wtr</u>	<u>600</u>
<u>HO Trk</u>	<u>576</u>
<u>Frac</u>	<u>21,748</u>
<u>Flowback - super</u>	<u>150</u>
<u>IPC Supervision</u>	<u>200</u>

Max TP	<u>3302</u>	Max Rate	<u>30.3</u>	Total fluid pmpd:	<u>537 bbls</u>
Avg TP	<u>1700</u>	Avg Rate	<u>19.8</u>	Total Prop pmpd:	<u>95,300#</u>
ISIP	<u>2510</u>	5 min	<u>1918</u>	10 min	<u>15 min</u>
Completion Supervisor:	<u>Gary Dietz</u>				

DAILY COST: \$24,339
TOTAL WELL COST: \$216,018



DAILY COMPLETION REPORT

WELL NAME Monument Butte Fed 11-24X **Report Date** 12/16/97 **Completion Day** 5
Present Operation Perf E sds. **Rig** Flint #4352

WELL STATUS

Surf Csg: 8-5/8 @ 302 **Liner** @ Prod Csg 5-1/2 @ 6390 **Csg PBTD** 6298
Tbg: **Size** 2-7/8 **Wt** 6.5# **Grd** M-50 **Pkr/EOT @** BP/Sand PBTD: 5545

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C/D	5298-5303'	4/20			
C/D	5422-5430'	4/32			
CP	6172-85'	4/52			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 12/15/97 **SITP:** 0 **SICP:** 0
TOH w/tbg. LD pkr. PU & TIH w/5-1/2" RBP, 5-1/2" RTTS pkr & tbg. Set plug @ 5366'. Pull pkr to 5262' & set. Break dn perfs 5422-30' @ 4600 psi. Inject 4 BW @ 1-1/2 BPM @ 1600 psi. Release pkr. TIH & retrieve RBP. Pull EOT to 5270'. IFL @ sfc. Swab FL dn to 4400'. Rec 94 BTF. TOH w/tbg. LD pkr & plug. NU isolation tool. RU Halliburton and frac C/D sds w/104,300# 20/40 sd in 526 bbls Delta Frac. Perfs broke back @ 2002 psi. Treated @ ave press of 1600 psi w/ave rate of 28.2 BPM. ISIP: 2007 psi, 5 min: 1793 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 85 BTF (est 16% of load). SIFN w/est 733 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	382	Starting oil rec to date	0
Fluid los recovered today	351	Oil lost/recovered today	0
Ending fluid to be recovered	733	Cum oil recovered	0
IFL Sfc FFL 4400 FTP		Choke 12/64 Final Fluid Rate	Final oil cut

STIMULATION DETAIL

Base Fluid used: Delta Frac **Job Type:** Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad.
1000 gal w/1-6 ppg of 20/40 sd
8000 gal w/6-8 ppg of 20/40 sd
4903 gal w/8-10 ppg of 20/40 sd
Flush w/5206 gal of 10# Linear gel

COSTS

Flint rig	2,000
BOP	135
Tanks	60
RBP	600
Wtr	650
HO Trk	325
Frac	21,544
Flowback - super	150
IPC Supervision	200

Max TP	2284	Max Rate	28.4	Total fluid pmpd:	526 bbls
Avg TP	1600	Avg Rate	28.2	Total Prop pmpd:	104,300#
ISIP	2007	5 min	1793	10 min	15 min
Completion Supervisor:	Gary Dietz				

DAILY COST: \$25,664
TOTAL WELL COST: \$247,402



Attachment G-3

DAILY COMPLETION REPORT

WELL NAME Monument Butte Fed 11-24X Report Date 12/18/97 Completion Day 7
Present Operation Pull plugs. CO to PBTD. Rig Flint #2

WELL STATUS

Surf Csg: 8-5/8 @ 302 Liner @ Prod Csg 5-1/2 @ 6390 Csg PBTD 6298
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTD: 4635

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
E	4505-18'	4/52			
C/D	5298-5303'	4/20			
C/D	5422-5430'	4/32			
CP	6172-85'	4/52			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 12/17/97 SITP: 0 SICP: 0

IFL @ 4100'. Made 3 runs, rec 7 BTF. FFL @ 4500'. TOH w/tbg. NU isolation tool. RU Halliburton & frac E sds w/97,200# 20/40 sd in 486 bbls Delta Frac. Perfs broke dn @ 2050 psi. Treated @ ave press of 1610 psi w/ave rate of 24.2 BPM. ISIP: 1798 psi, 5 min: 1695 psi. Flowback on 12/64 choke for 4-1/2 hrs & died. Rec 130 BTF (est 27% of load). SIFN w/est 981 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	632	Starting oil rec to date	0
Fluid lost/recovered today	349	Oil lost/recovered today	0
Ending fluid to be recovered	981	Cum oil recovered	0
IFL <u>4100</u> FFL <u>4500</u> FTP		Choke <u>12/64</u> Final Fluid Rate	Final oil cut

STIMULATION DETAIL

Base Fluid used: Delta Frac Job Type: Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
7000 gal w/6-8 ppg of 20/40 sd
4967 gal w/8-10 ppg of 20/40 sd
Flush w/4437 gal of 10# Linear gel

COSTS

Flint rig	806
BOP	135
Tanks	60
Wtr	600
HO Trk	300
Frac	20,791
Flowback - super	150
IPC Supervision	200

Max TP	<u>2154</u>	Max Rate	<u>24.4</u>	Total fluid pmpd:	<u>486 bbls</u>
Avg TP	<u>1610</u>	Avg Rate	<u>24.2</u>	Total Prop pmpd:	<u>97,200#</u>
ISIP	<u>1798</u>	5 min	<u>1695</u>	10 min	<u>15 min</u>
Completion Supervisor:	<u>Gary Dietz</u>				

DAILY COST: \$23,042
TOTAL WELL COST: \$274,402

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 163' plug from 6072'-6235' with 30 sxs Class "G" cement.
2. **Plug #2** Set 282' plug from 5198'-5480' with 30 sxs Class "G" cement.
3. **Plug #3** Set 163' plug from 4405'-4568' with 30 sxs Class "G" cement.
3. **Plug #3** Set 200' plug from 2200'-2000' with 30 sxs Class "G" cement.
4. **Plug #4** Set 100' plug from 252'-352' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5. **Plug #5** Set 50' plug from surface with 10 sxs Class "G" cement.
6. Pump 10 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus to cement 302' to surface.

The approximate cost to plug and abandon this well is \$18,000.

Monument Butte Federal #11-24-8-16

Spud Date: 11/17/97

Put on Production: 1/9/98

GL: 5429' KB: 5439'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (291.74')

DEPTH LANDED: 301.74' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

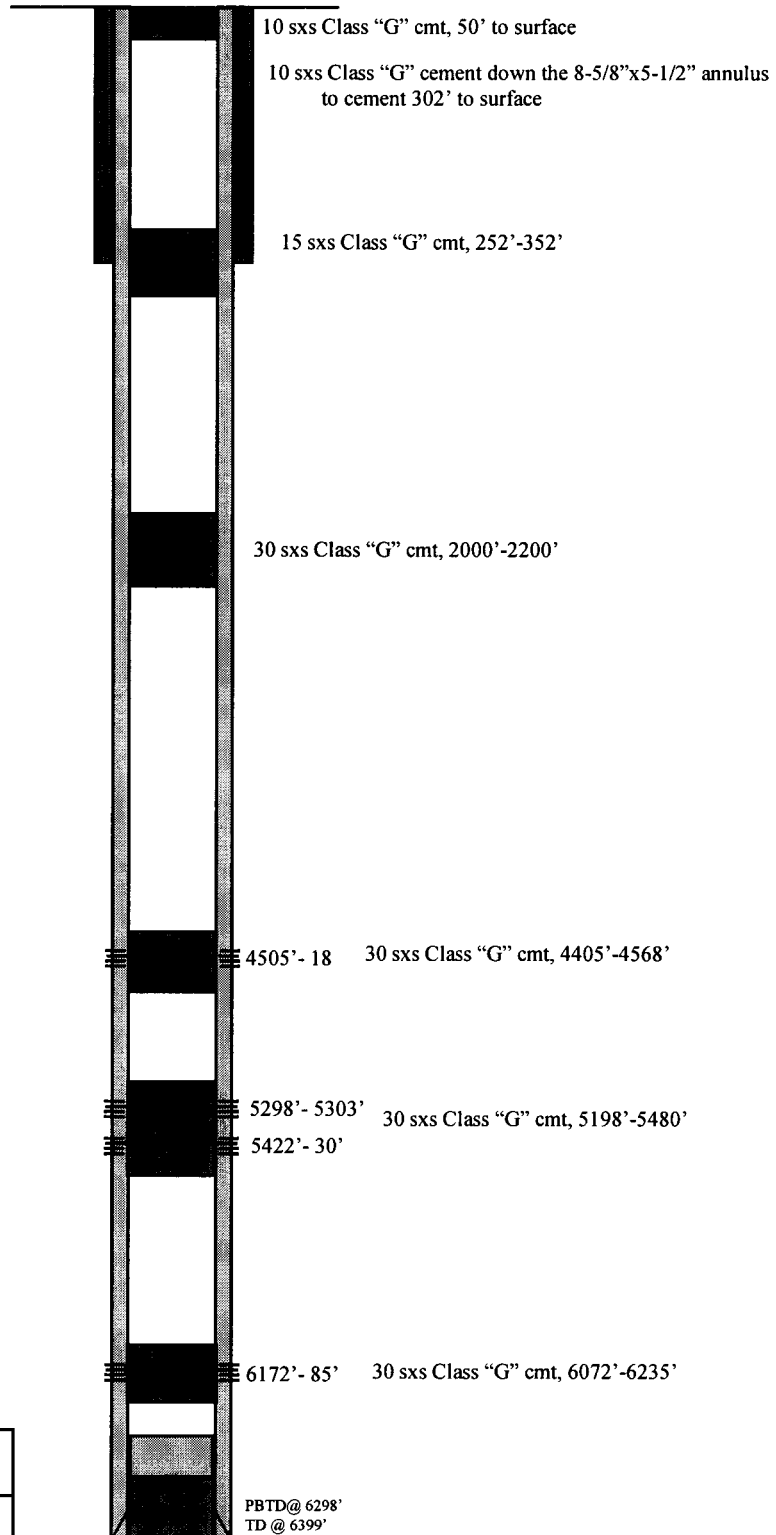
LENGTH: 149 jts (6379')

DEPTH LANDED: 6389' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk HiBond mixed & 410 sxs thixotropic

CEMENT TOP AT:

Proposed P&A
Wellbore Diagram

Inland Resources Inc.

Monument Butte Federal #11-24-8-16

1992 FSL 1985 FWL

NESW Section 24-T8S-R16E

Duchesne Co, Utah

API #43-013-31990; Lease #U-67170



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 6, 1998

Newspaper Agency Corporation
Legal Advertising
PO Box 45838
Salt Lake City, Utah 84145

Re: Notice of Agency Action - Cause No. UIC-210

Gentlemen:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please send proof of publication and billing to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, P.O. Box 145801, Salt Lake City, Utah 84114-5801.

Sincerely,

Larraine Platt
Secretary

Enclosure

**Inland Production Company
MBFNE 11-24X Well
Cause No. UIC-210**

Publication Notices were sent to the following:

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

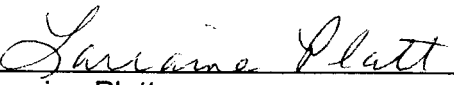
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Newspaper Agency Corporation
Legal Advertising
P.O. Box 45838
Salt Lake City, Utah 84145

Uintah Basin Standard
268 South 200 East
Roosevelt, Utah 84066

Vernal District Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078

U.S. Environmental Protection Agency
Region VIII
Attn. Dan Jackson
999 18th Street
Denver, Colorado 80202-2466



Lorraine Platt
Secretary
May 6, 1998



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

June 11, 1998

Inland Production Company
475 Seventeenth Street, Suite 1500
Denver, Colorado 80202

Re: Monument Butte NE Unit Well: MBFNE #11-24X, Section 24, Township 8 South,
Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

John R. Baza

(Associate Director, Oil and Gas)

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Roosevelt

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: MBFNE 11-24X

Location: 24/8S/16E

API: 43-013-31990

Ownership Issues: The proposed well is located on BLM land. The well is located in the Monument Butte NE Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland will be the operator of the Monument Butte NE Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 302 feet and is cemented to surface. A 5 ½ inch production casing is set at 6389 feet and has a cement top at the surface. A cement bond log verifies adequate bond well above the injection zone. A 2 7/8 inch tubing with a packer will be set at 4455 feet. A mechanical integrity test will be run on the well prior to injection. There are 4 producing wells and 2 water injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 430 feet. Injection shall be limited to the interval between 4505 feet and 6185 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the #11-24X well is .83 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1779 psig. The requested maximum pressure is 1779 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

MBFNE 11-24X
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte NE Unit on March 5, 1996. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune the Vernal Express and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date: 6/9/98

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE
APPLICATION OF INLAND
PRODUCTION COMPANY FOR
ADMINISTRATIVE APPROVAL OF
THE MBFNE 11-24X WELL LOCATED
IN SECTION 24, TOWNSHIP 8
SOUTH, RANGE 16 EAST, S.L.M.,
DUCHESNE COUNTY, UTAH, AS A
CLASS II INJECTION WELL

:
:
:
:
:

NOTICE OF AGENCY
ACTION

CAUSE NO. UIC-210

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED
MATTER.

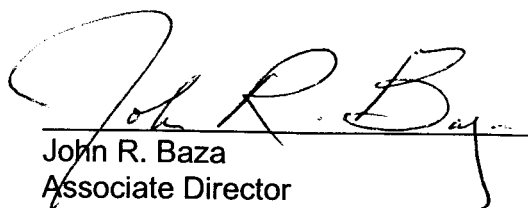
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the MBFNE 11-24X well, located in Section 24, Township 8 South, Range 16 East, S.L.M., Duchesne County, Utah, for conversion to a Class II injection well. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 6th day of May 1998.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24-8-16

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL NE/SW Section 24, T08S R16E12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing

Other **Site Security**

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection

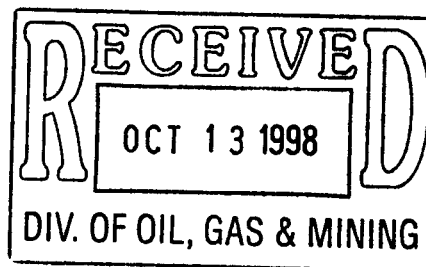


Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Lebbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/8/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

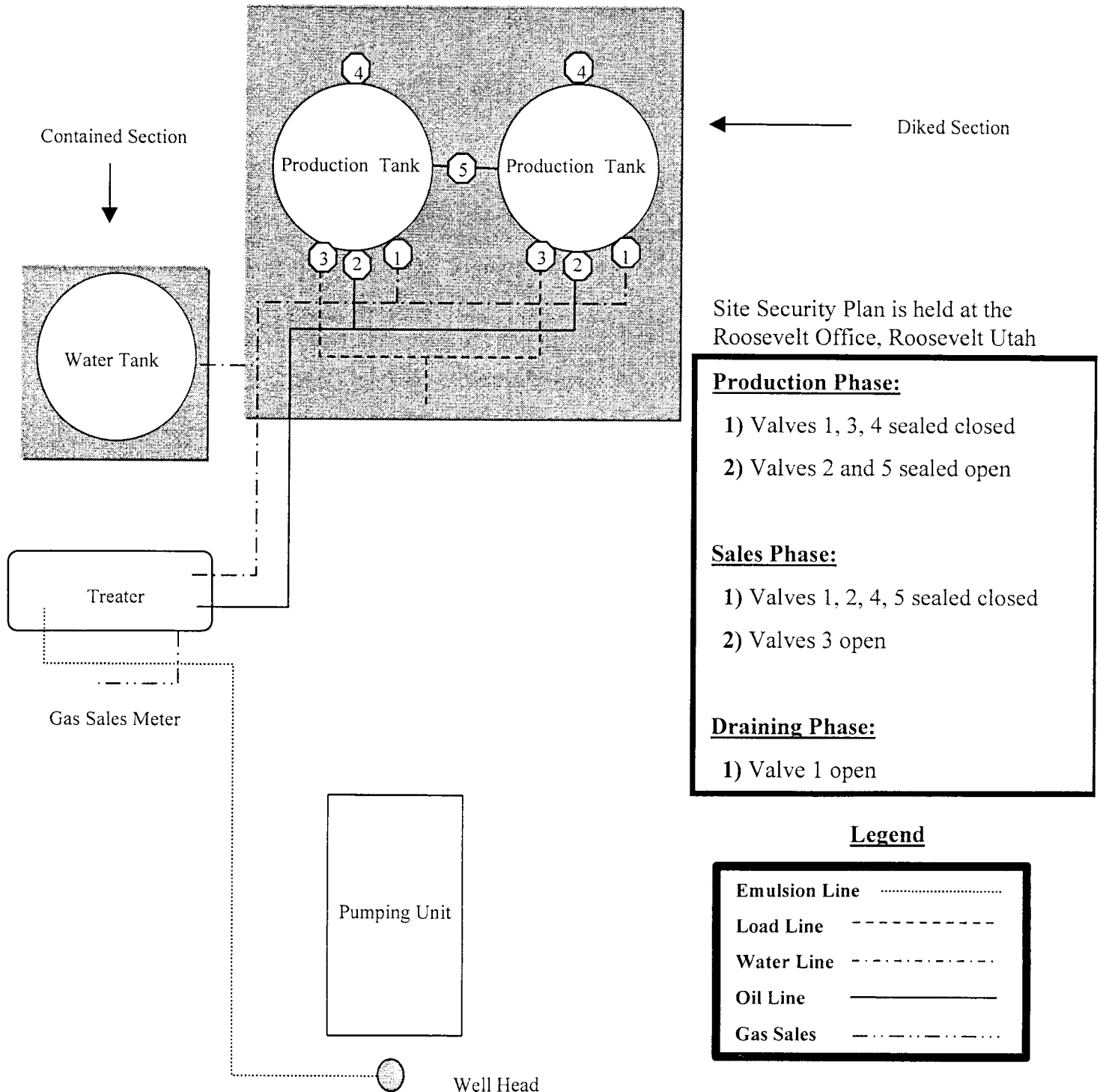
Inland Production Company Site Facility Diagram

Monument Butte 11-24X

NE/SW Sec. 24, T8S, 16E

Duchesne County

May 12, 1998



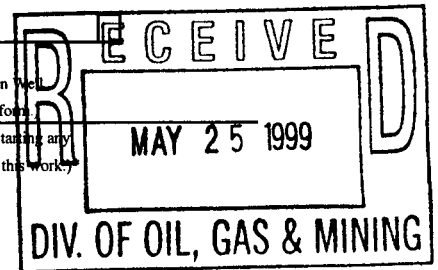
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-67170	
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME NA	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		8. FARM OR LEASE NAME MBFNE 11-24-8-16	
3. ADDRESS OF OPERATOR Route 3, Box 3630, Myton Utah 84052 (435-646-3721)		9. WELL NO. _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SW 1992 FSL 1985 FWL		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SW Section 24, T08S R16E	
14. API NUMBER 43-013-31990	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5429 GR	12. COUNTY OR PARISH DUCHESNE	13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>	(OTHER) <u>M. I. T.</u>	
(OTHER) <input type="checkbox"/>	<input type="checkbox"/>	(Note: Report results of multiple completion on well Completion or Recompletion Report and Log form)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)



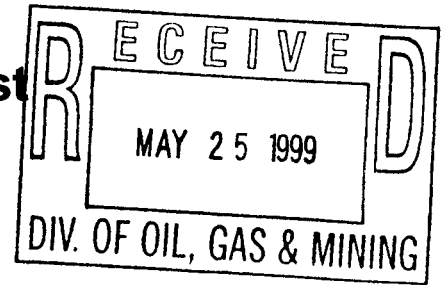
Inland Production Company as operator of the above referenced well is submitting the results of an MIT conducted on 5-21-99 please review and approve ASAP , so we can inject. Thank You.

18 I hereby certify that the foregoing is true and correct			
SIGNED <u>Roddie Bird</u>	TITLE <u>Production Foreman</u>	Date <u>5/21/99</u>	
Roddie Bird			
(This space for Federal or State office use)			
APPROVED BY _____		TITLE _____ DATE _____	
CONDITIONS OF APPROVAL, IF ANY:			

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721



Witness: Dennis J. Ingram Date 5/21/99 Time 9:45 am pm

Test Conducted by: Roddie Bird

Others Present: MBF 11-24-8-16

Well: MOF NE. 11-24-8-16

Field: Monument Butte NE.

Well Location: NE/SW SEC. 24, T08S R16E API No: 43-013-31990

Time	Casing Pressure	
0 min	<u>1080</u>	psig
5		psig
10		psig
15		psig
20		psig
25		psig
30 min	<u>1080</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min	<u>1080</u>	psig

Tubing pressure: 0 psig

Result: Pass Fail

Signature of Witness: Dennis J. Ingram

Signature of Person Conducting Test: Roddie Bird



DAILY WORKOVER REPORT

WELL NAME: MBF 11-24-8-16

Report Date: 9-21-99

Completion Day: 03

Operation: M. I. T.

Rig: N/A

WELL STATUS

Surf Csg: _____ @ _____ Prod Csg: _____ @ _____ WT: _____ Csg PBTD: _____
Tbg: _____ Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: _____

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: 21-Sep-99

SITP: _____ SICP: _____

On 5/20/99 Dennis Ingram with the DOGM was contacted and a time was set up to perform the MIT. On 5/21/99 the casing was pressured up to 1080 psi with the hot oil truck and charted with Dennis Ingram in attendance during test. Casing was charted for two hours with no leak off. Bled pressure off casing and submitted chart.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: _____ Starting oil rec to date: _____
Fluid lost/recovered today: _____ Oil lost/recovered today: _____
Ending fluid to be recovered: _____ Cum oil recovered: _____
IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

TUBING DETAIL

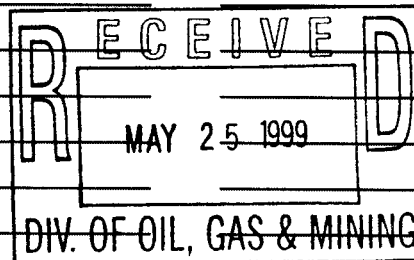
N/A

ROD DETAIL

N/A

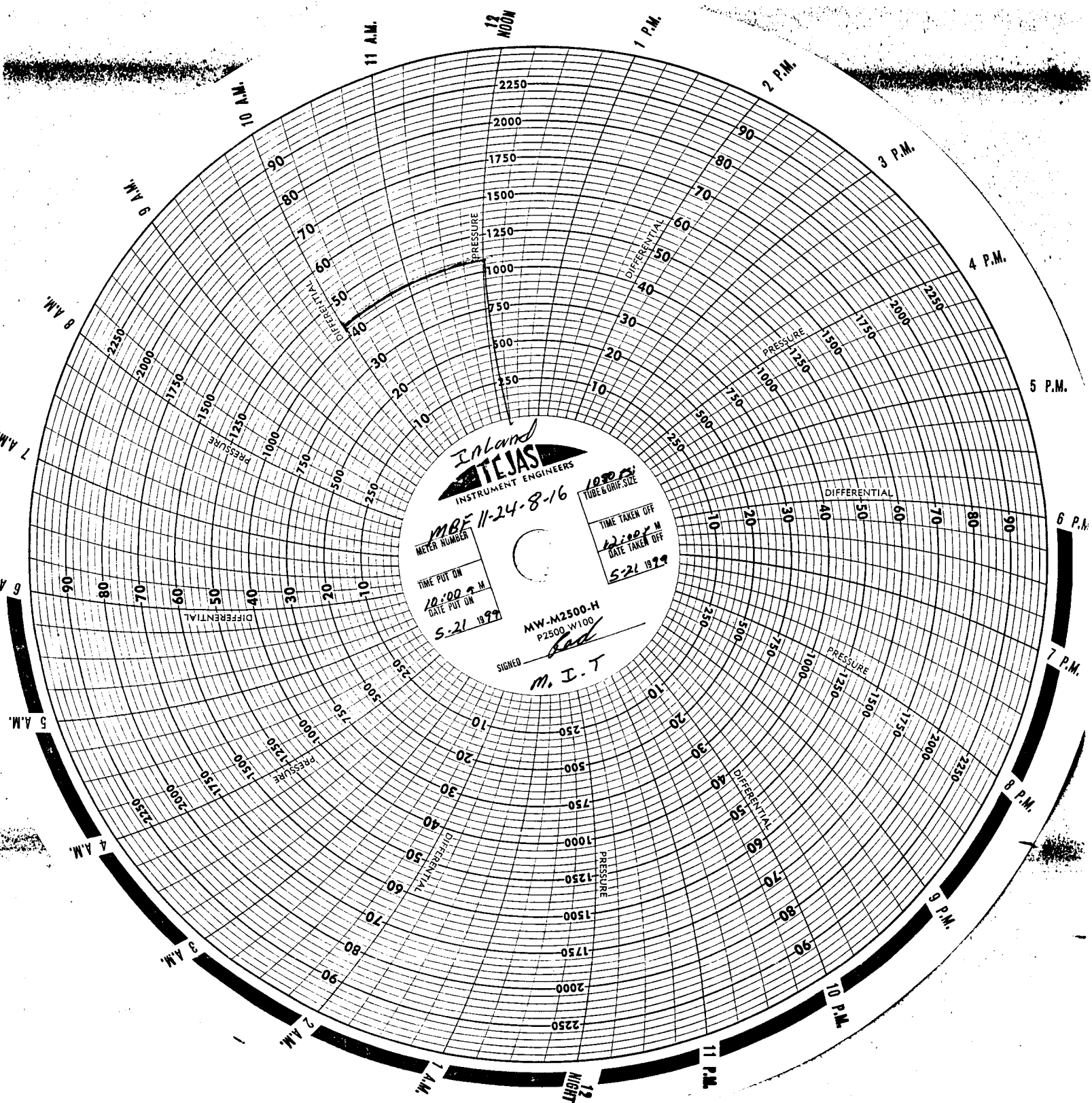
COSTS

\$0



Workover Supervisor: Rod Bird

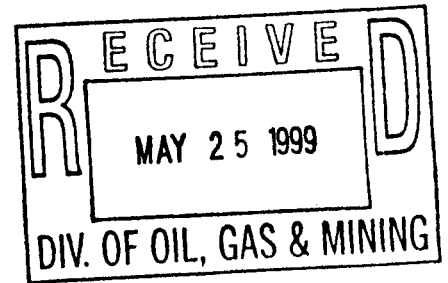
DAILY COST: _____ \$0
TOTAL WELL COST: _____



DIV. OF OIL, GAS & MINING

RECEIVED

MAY 25 1999



May 4, 1999

State of Utah
Division of Oil, Gas & Mining
Attn: Brad Hill
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Dear Brad:

Please find enclosed an M.I.T. for the Monument Butte Federal #11-24. I conducted this test on May 21, 1999 and Dennis Ingram witnessed it from your office.

We are waiting for your approval of this test, prior to starting injection on this well. Please review this as soon as possible and call me with your decision. I can be reached at our office in Pleasant Valley @ (435) 646-3721 or on my cellular @ (435) 823-6298.

Thanks for your assistance and prompt attention to this matter.

Sincerely, *Roddie Bird*

Roddie Bird
Production Foreman

Enclosures

cc: Jon Holst, George Rooney, Shannon Smith—Inland Resources
Roosevelt & Denver Well Files

/rb

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-67170

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MBFNE 11-24-8-16

9. API Well No.

43-013-31990

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil
Well

☐

Gas
Well

☒

Other

WIW

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1992 FSL 1985 FWL

NE/SW Section 24, T08S R16E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other **Injection**

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☒

Conversion to Injection

☐

Dispose Water

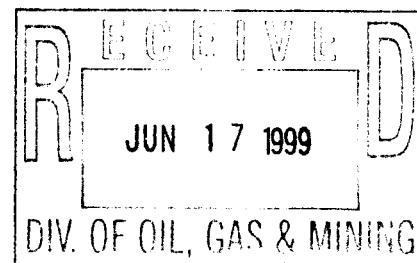
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was converted to a water injection well 5-19-99 through 5-21-99. The well went on injection 6/3/99.

Attachments:

1. Daily Workover Report



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

6/15/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

WTC 4-1-89 RJA



Daily Workover Report

MBFNE 11-24-8-16

NE/SW Section 24, T08S R16E

DUCHESNE Co., Utah

API # 43-013-31990

Spud Date: 11/13/97

POP: 1/9/98

TD: 6399'

WO Rig: KES #51

5/19/99 PO: Injection Conversion. (Day 1)

Summary: 5/18/99 – TP: 0, CP: 0. MIRU KES #51. Pump 100 BW dn csg @ 250°F. Pump 20 BW dn tbq w/0 pressure. RD pumping unit. Unseat rod pump. Flush tbq & rods w/40 BW @ 250°F. TOH & LD rod string & pump. Pump looked good. Had rod & cplg wear btm 1150'. ND wellhead. Release TA @ 6072'. NU BOP. TOH w/production tbq & BHA. LD jt #173 -- had rod cut split (approx. 5419'). Drop 4 T-chlor bisquits dn wellbore. SIFN w/est 160 BW used for rig job.
DC: \$7,800 TWC: \$7,800

5/20/99 PO: Injection Conversion. (Day 2)

Summary: 5/19/99 – TP: 0, CP: 0. TIH w/4-3/4" bit, 5-1/2" csg scraper, SN (w/standing valve in place), 198 jts 2-7/8 M-50 tbq to 6197' (12' below btm perf). LD top jt (split). Fill tbq w/13 BW. Press test tbq to 2000 psi. Fish standing valve w/sandline. TOH & LD 57 jts total. TOH remaining tbq, break each connection & apply Liquid O-ring to each pin. LD bit & scraper. TIH w/injection string as follows: 5-1/2" Arrowset pkr (w/W.L. re-entry guide & hardened steel slips), SN, 141 jts 2-7/8 8rd 6.5# M-50 tbq. Torque each connection on TIH. ND BOP. Land tbq on flange. NU wellhead. SIFN w/est 173 BW used for rig job.
DC: \$5,600 TWC: \$13,400

5/21/99 PO: Injection Conversion. (Day 3)

Summary: 5/20/99 – TP: 0, CP: 0. Mix 15 gal Unichem 6061 (corr. Inhibitor) & Alpha 1-33 (biocide) in 60 Bbls fresh wtr. Pump dn csg @ 90°F. ND wellhead. PU on tbq & set Arrowset 1-X pkr w/14.5" stretch. Land tbq w/15,000# tension w/SN @ 4418', pkr elements @ 4422' & EOT @ 4426'. NU wellhead. Fill csg w/5 bbls fresh wtr. Press test csg & pkr to 1200 psi. Pressure stabilized to 1150 psi in 10 mins. No change in pressure next 30 mins. Leave pressure on csg. RDMOSU. Est 238 BW used for rig job.
DC: \$1,000 TWC: \$14,400

5/21/99 PO: MIT.

Summary: 5/20/99 - On 5/20/99 Dennis Ingram with the DOGM was contacted and a time was set up to perform the MIT. On 5/21/99 the casing was pressured up to 1080 psi with the hot oil truck and charted with Dennis Ingram in attendance during test. Casing was charted for two hours with no leak off. Bled pressure off casing and submitted chart.
DC: \$0 TWC: \$0

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU67170

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, c
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Injection well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Inland Production Company		7. UNIT or CA AGREEMENT NAME: MON BUTTE NE
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		8. WELL NAME and NUMBER: MBFNE 11-24-8-16
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1992 FSL 1985 FWL		9. API NUMBER: 4301331990
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SW, 24, T8S, R16E		10. FIELD AND POOL, OR WILDCAT: Monument Butte
COUNTY: Duchesne		STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - 5 Year MIT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/14/2004			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

A Five year MIT was conducted on the subject well. On 4/8/04 Mr. Dennis Ingram w/State DOGM was notified of the intent to conduct a MIT on the casing. On 4/9/04 the casing was pressured to 1200 psi w/ no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: 04-19-04
By: [Signature]

COPY SENT TO OPERATOR
Date: 4-27-04
Initials: CAN

RECEIVED

APR 15 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE) Krishna Russell

TITLE Production Clerk

SIGNATURE Krishna Russell

DATE April 14, 2004

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 4/9/04 Time 10:00 am/pm

Test Conducted by: BRET HENRIE

Others Present: _____

Well: MONUMENT BUTTE NE 11-24-B-16

Well ID: 43-013-31633

Field: MONUMENT BUTTE NORTH EAST UNIT

Company: INLAND

Well Location: NE1SW SEC. 11-T8S-R16E

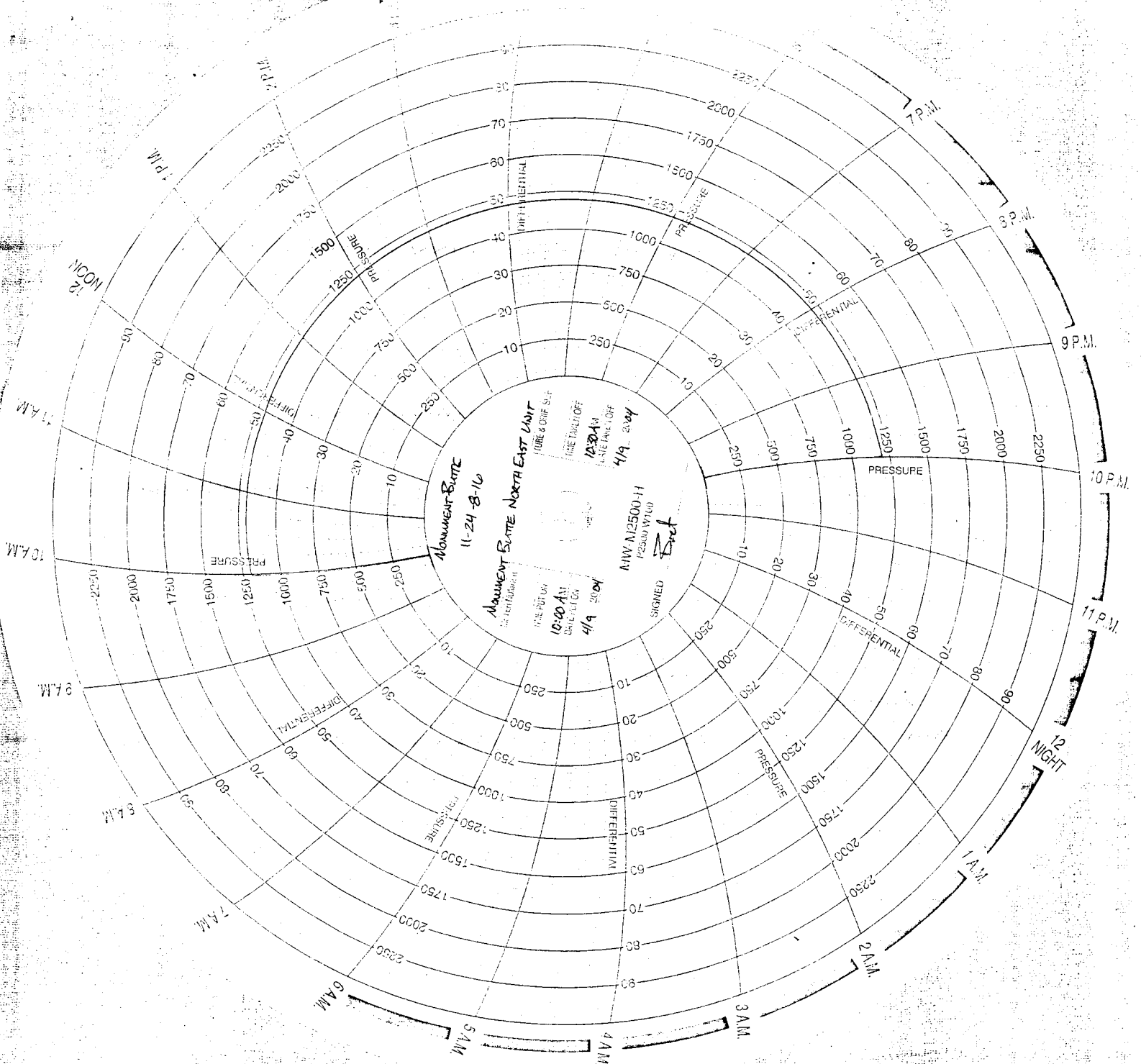
Address: _____

Time	Test	
0 min	<u>1200</u>	psig
5	<u>1200</u>	
10	<u>1200</u>	
15	<u>1200</u>	
20	<u>1200</u>	
25	<u>1200</u>	
30 min	<u>1200</u>	
35	_____	
40	_____	
45	_____	
50	_____	
55	_____	
60 min	_____	
Tubing press	<u>1600</u>	psig

Result (circle) Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Bret Henrie





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

964

UNDERGROUND INJECTION CONTROL PERMIT


Cause No. UIC-210

Operator: Inland Production Company
Well: MBFNE 11-24-8-16
Location: Section 24, Township 8 South, Range 16 East,
County: Duchesne
API No.: 43-013-31990
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on June 11, 1998.
2. Maximum Allowable Injection Pressure: 1779 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4505 feet - 6185 feet)

Approved by:


John R. Baza
Associate Director, Oil And Gas

6/2/99
Date



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: <u>Inland Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: <u>(303) 893-0102</u>	Date: <u>9/15/2004</u>
Comments:	

NEW OPERATOR

Company: <u>Newfield Production Company</u>	Name: <u>Brian Harris</u>
Address: <u>1401 17th Street Suite 1000</u>	Signature: <u><i>Brian Harris</i></u>
<u>city Denver state Co zip 80202</u>	Title: <u>Engineering Tech.</u>
Phone: _____	Date: <u>9/15/2004</u>
Comments:	

(This space for State use only)

Transfer approved by: *A. Hunt*
Title: *Perk. Services Manager*Approval Date: 9-20-04Comments: Note: Indian Country wells will require EPA approval.

(9/2000)

RECEIVED
SEP 20 2004

DIV. OF OIL, GAS & MINING

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 2/28/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The FORMER operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

NEWFIELD PRODUCTION COMPANY
RT. 3 BOX 3630
MYTON, UT 84052

ENTITY ACTION FORM
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

OPERATOR ACCT NO: N2695

ACTIN CODE	CRRNT ENTITY	NEW ENTITY	API NUMBER	WELL	QQ	SEC	TWN	RNG	REASON	EFFECTIVE
D	14648	15150	4301332359	FEDERAL 9-24-8-16	NENSE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	99998	15150	4301331633	MONUMENT BUTTE FED NE 11-24	NESW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	12293	15150	4301331990	MBFNE 11-24-8-16	NESW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	14611	15150	4301332366	FEDERAL 10-24-8-16	NWSE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	12244	15150	4301331923	MBFNE 12-24	NWSW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11907	15150	4301331629	MONUMENT BUTTE FED NE 16-24	SESE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11930	15150	4301331630	MONUMENT BUTTE FED 14-24	SESW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11912	15150	4301331628	MON BUTTE FED NE 15-24	SWSE	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11984	15150	4301331653	MON BUTTE FED NE 13-24	SWSW	24	8S	16E	Monument Butte North East EOR	1/1/2006
D	11884	15150	4301331608	MON BUTTE FED 1-25(I)	NENE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11881	15150	4301331601	MONUMENT BUTTE FED 8-25	SENE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11887	15150	4301331604	MONUMENT BUTTE FED 2-25	NWNE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11873	15150	4301331561	MON BUTTE FED 7-25	SWNE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11882	15150	4301331596	MONUMENT BUTTE FED 6-25	SENE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11922	15150	4301331605	MON BUTTE FED 3-25	NENW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11897	15150	4301331600	MON BUTTE FED 9-25	NESE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11874	15150	4301331562	MONUMENT BUTTE FED 10-25	NWSE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11899	15150	4301331597	MONUMENT BUTTE FED 16-25	SESE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11847	15150	4301331559	MON BUTTE FED 15-25	SWSE	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11840	15150	4301331554	MONUMENT BUTTE FED 12-25	NWSW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11841	15150	4301331553	MON BUTTE FED 11-25	NESW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11805	15150	4301331531	MONUMENT BUTTE FED 14-25	SESW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11786	15150	4301331513	MON BUTTE FED 13-25	SWSW	25	8S	16E	Monument Butte North East EOR	1/1/2006
D	11900	15150	4301331502	MON BUTTE FED 15-26	SWSE	26	8S	16E	Monument Butte North East EOR	1/1/2006
D	11814	15150	4301331517	MONUMENT BUTTE FED 16-26	SESE	26	8S	16E	Monument Butte North East EOR	1/1/2006

new entity assigned 1/31/06
ER, DOGM

RECEIVED

JAN 25 2006

DIV. OF OIL, GAS & MINING

KIM KETTLE
PRODUCTION CLERK 1/25/2006

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>WI</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-67170
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: MON BUTTE NE
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1992 FSL 1985 FWL		8. WELL NAME and NUMBER: MBFNE 11-24-8-16
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW, 24, T8S, R16E		9. API NUMBER: 4301331990
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Five Year MIT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>03/06/2009</u>			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 3/5/09 Dennis Ingram with the State of Utah (DOGM) was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 3/6/09. On 3/6/09 the csg was pressured up to 1145 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbq pressure was 1694 psig during the test. There was not a State representative available to witness the test.

API # 43-013-31633

Accepted by the
Utah Division of
Oil, Gas and Mining

03-17-09
[Signature]

COPY SENT TO OPERATOR

Date: 3.18.2009

Initials: KS

NAME (PLEASE PRINT) Callie Ross

TITLE Production Clerk

SIGNATURE

[Signature: Callie Ross]

DATE 03/10/2009

(This space for State use only)

RECEIVED

MAR 16 2009

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 3/6/09 Time 9:30 (am)pm

Test Conducted by: David Chase

Others Present: _____

Well: Mon. Butte N.E. Federal 11-24-8-16 Field: Monument Butte

Well Location: NE/SW Sec. 11-T8S-R16E API No: 43-013-31633

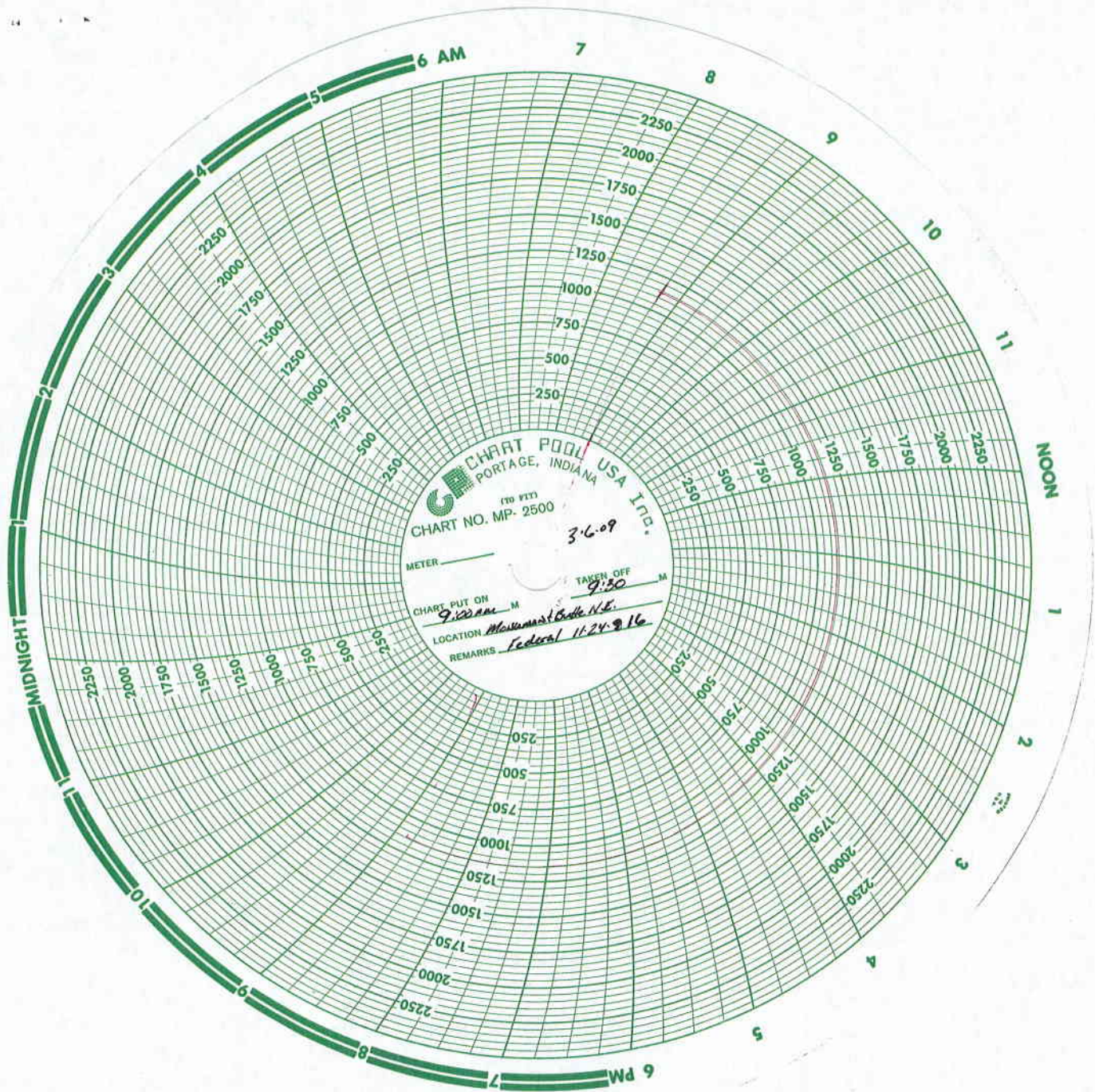
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1145*</u>	psig
5	<u>1145*</u>	psig
10	<u>1145*</u>	psig
15	<u>1145*</u>	psig
20	<u>1150*</u>	psig
25	<u>1150*</u>	psig
30 min	<u>1150*</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 1694* psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: DJ



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-67170

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1992 FSL 1985 FWL COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 24, T8S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Step Rate Test
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 03/23/2010			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

A step rate test was conducted on the subject well on March 23, 2010. Results from the test indicate that the fracture gradient is .850 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed from 1779 psi to 1850 psi.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 4-19-10
By: Mark L. Reinhold

COPY SENT TO OPERATOR

Date: 5.4.2010

Initials: KS

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE

DATE 04/06/2010

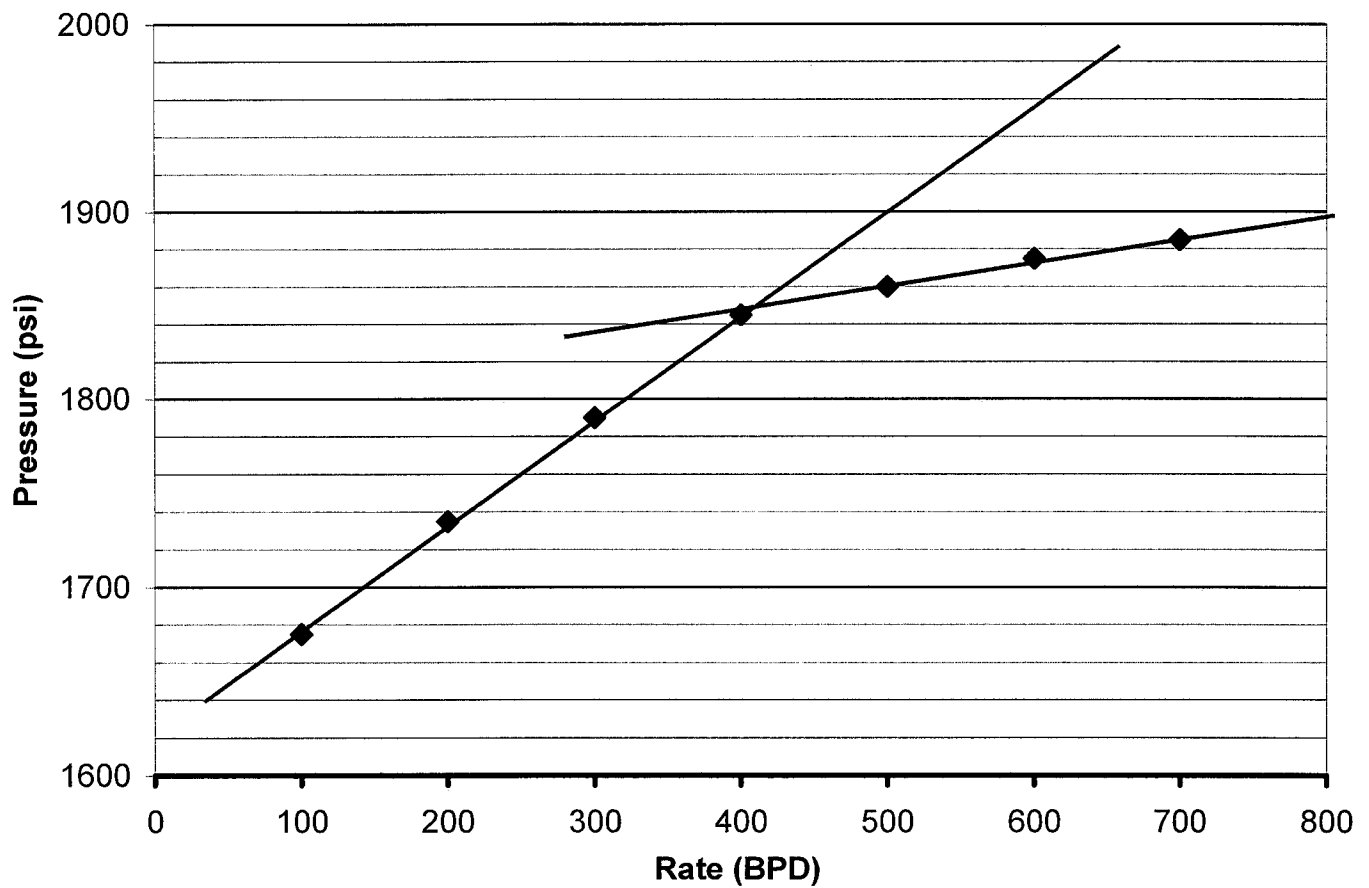
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RECEIVED

APR 08 2010

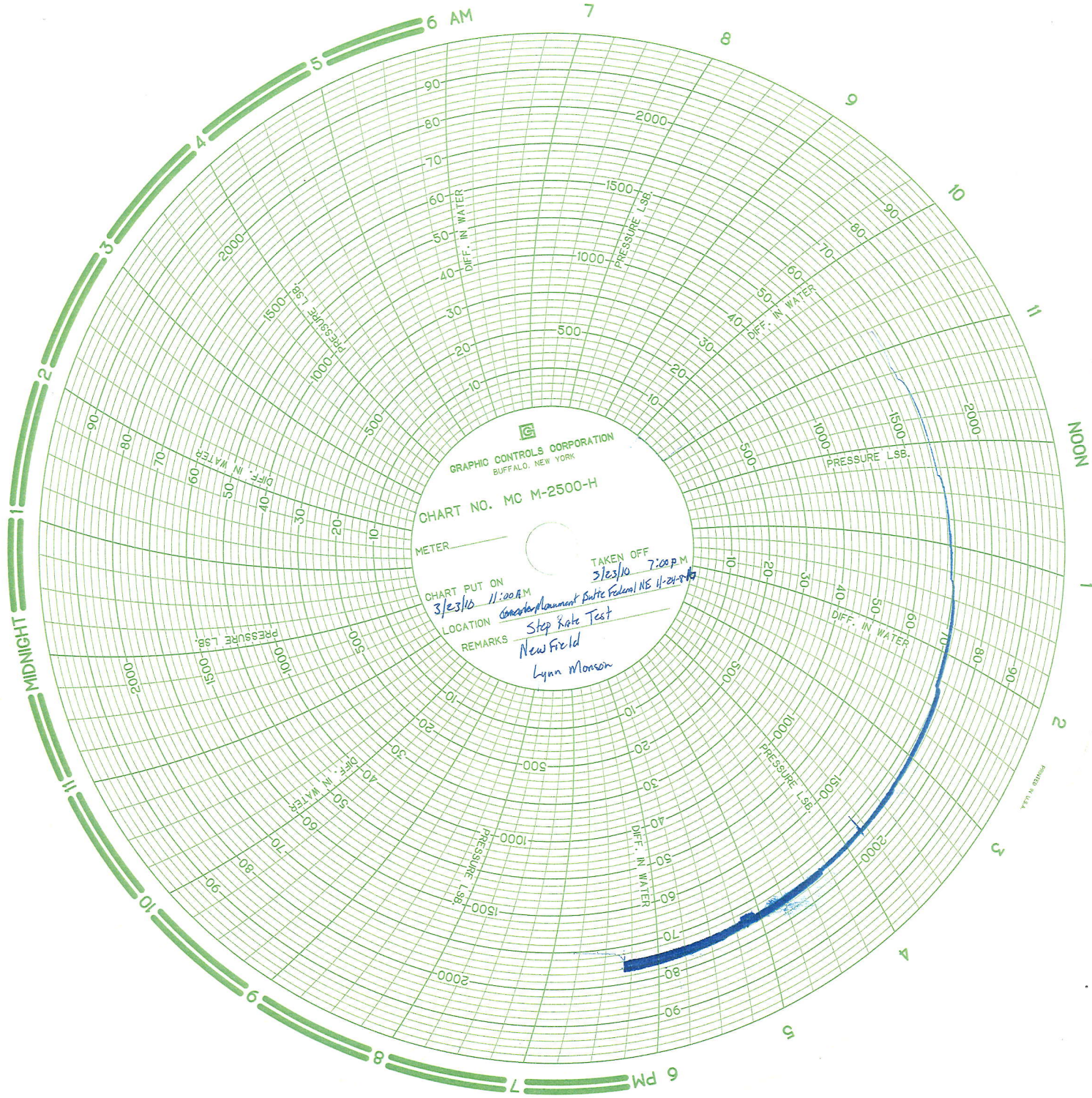
DIV. OF OIL, GAS & MINING

Monument Butte Federal NE 11-24-8-16
Greater Monument Butte Unit
Step Rate Test
March 23, 2010



Start Pressure: 1620 psi
Instantaneous Shut In Pressure (ISIP): 0 psi
Top Perforation: 4505 feet
Fracture pressure (Pfp): 1850 psi
FG: 0.850 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	100	1675
2	200	1735
3	300	1790
4	400	1845
5	500	1860
6	600	1875
7	700	1885



Spud Date: 11/13/97
 Put on Production: 1/9/98
 GL: 5429' KB: 5439'

Monument Butte Federal #11-24-8-16

Initial Production: 26 BOPD,
 69 MCFPD, 48 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (291.74')
 DEPTH LANDED: 301.74' GL
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

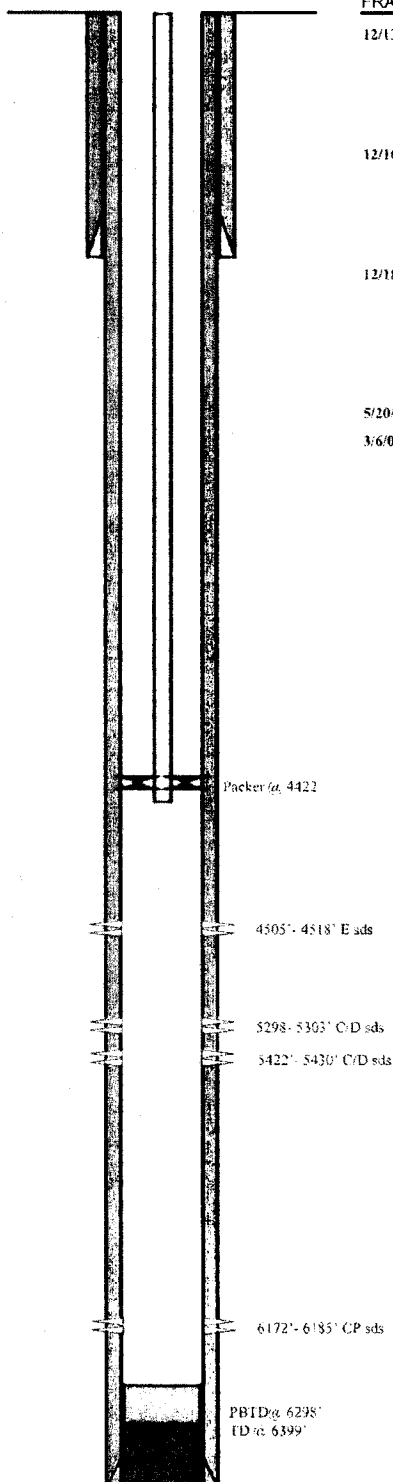
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (6370')
 DEPTH LANDED: 5389' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 325 sk HiBond mixed & 410 sxs thixotropic
 CEMENT TOP AT:

TUBING

SIZE/GRADE/WT: 2-7/8" 6.5#/M-50
 NO. OF JOINTS: 141 jts (4407.76')
 SEATING NIPPLE: 2-7/8" (4417.76')
 TOTAL STRING LENGTH: 4426.19'

Injection Wellbore
 Diagram



FRAC JOB

12/13/97 5298'-5430' Frac CP sand as follows:
 95,300# 20/40 sand in 537 bbls of Delta
 frac. Breakdown @ 3302 psi. Treated @
 avg rate of 29.8 BPM w/avg press of
 1700 psi. ISIP-2510 psi, 5 min 1918 psi.
 Flowback on 12/64" ck for 4 hrs & died.

12/16/97 5298'-5430' Frac C/D sands as follows:
 104,300# 20/40 sand in 526 bbls Delta
 frac. Breakdown @ 2002 psi. Treated @
 avg press of 1600 psi w/avg rate of 28.2
 ISIP-2007 psi, 5 min 1793 psi. Flowback
 on 12/64" ck for 3-1/2 hrs and died.

12/18/97 4505'-4518' Frac E sand as follows:
 97,200# 20/40 sand in 486 bbls of
 Delta frac. Breakdown @ 2050 psi.
 Treated @ avg press of 1610 psi w/avg
 rate of 24.2 BPM. ISIP-1798 psi, 5 min
 1693. Flowback on 12/64" ck for 4-1/2
 hrs and died.

5/20/99 Well converted to an Injection Well.
 3/6/09 5 Year MIT completed and submitted.

PERFORATION RECORD

12/12/97	6172'-6185'	4 ISPF	52 holes
12/14/97	5298'-5303'	4 JSPF	20 holes
12/14/97	5422'-5430'	4 JSPF	32 holes
12/17/97	4505'-4518'	4 JSPF	52 holes

NEWFIELD

Monument Butte Federal #11-24X
 1992 FSL 1985 FWL
 NESW Section 24-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31990; Lease #U-67170

CR 3 10/09